

Fig. 1

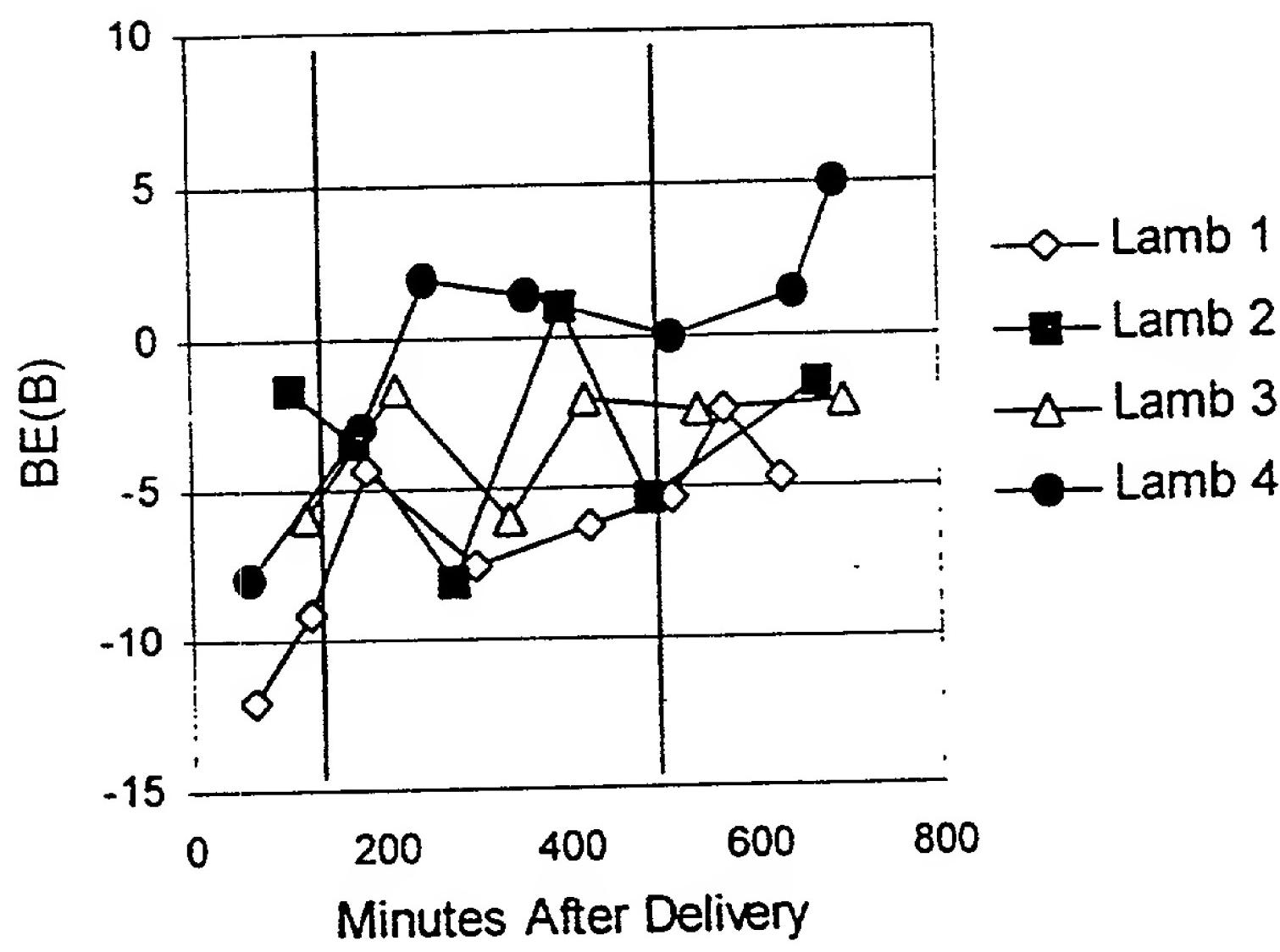


Fig. 2

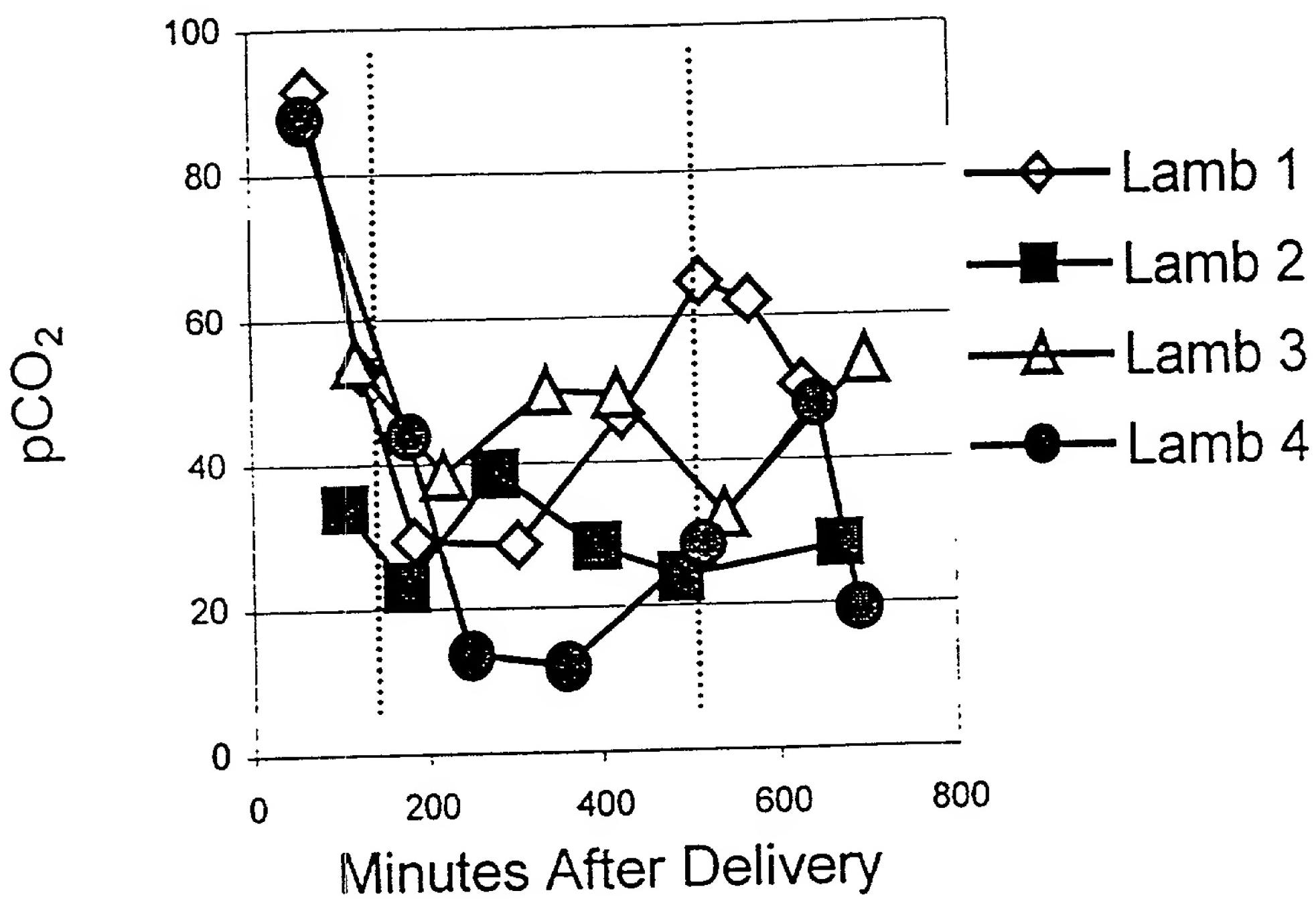


Fig. 3

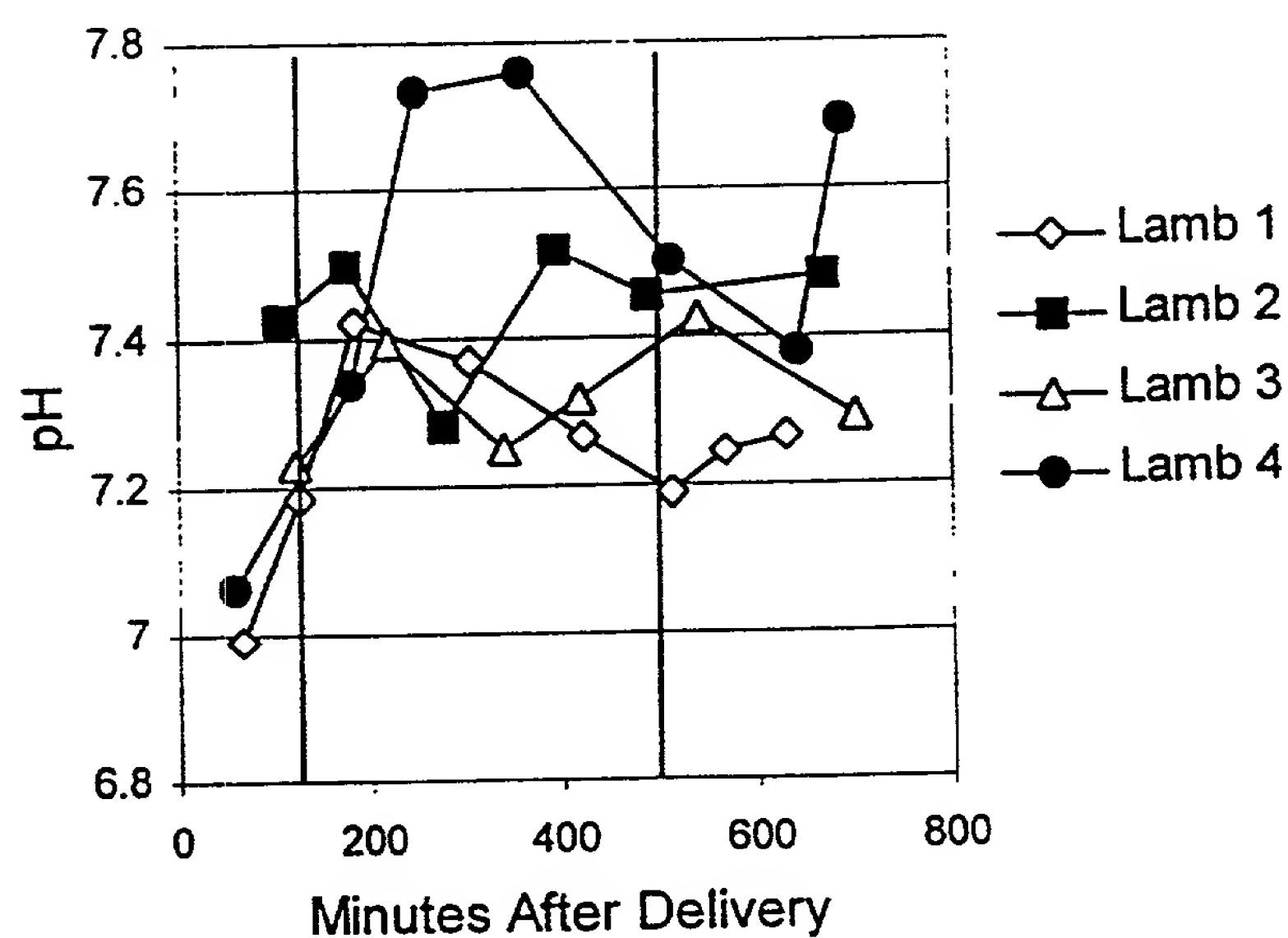


Fig. 4

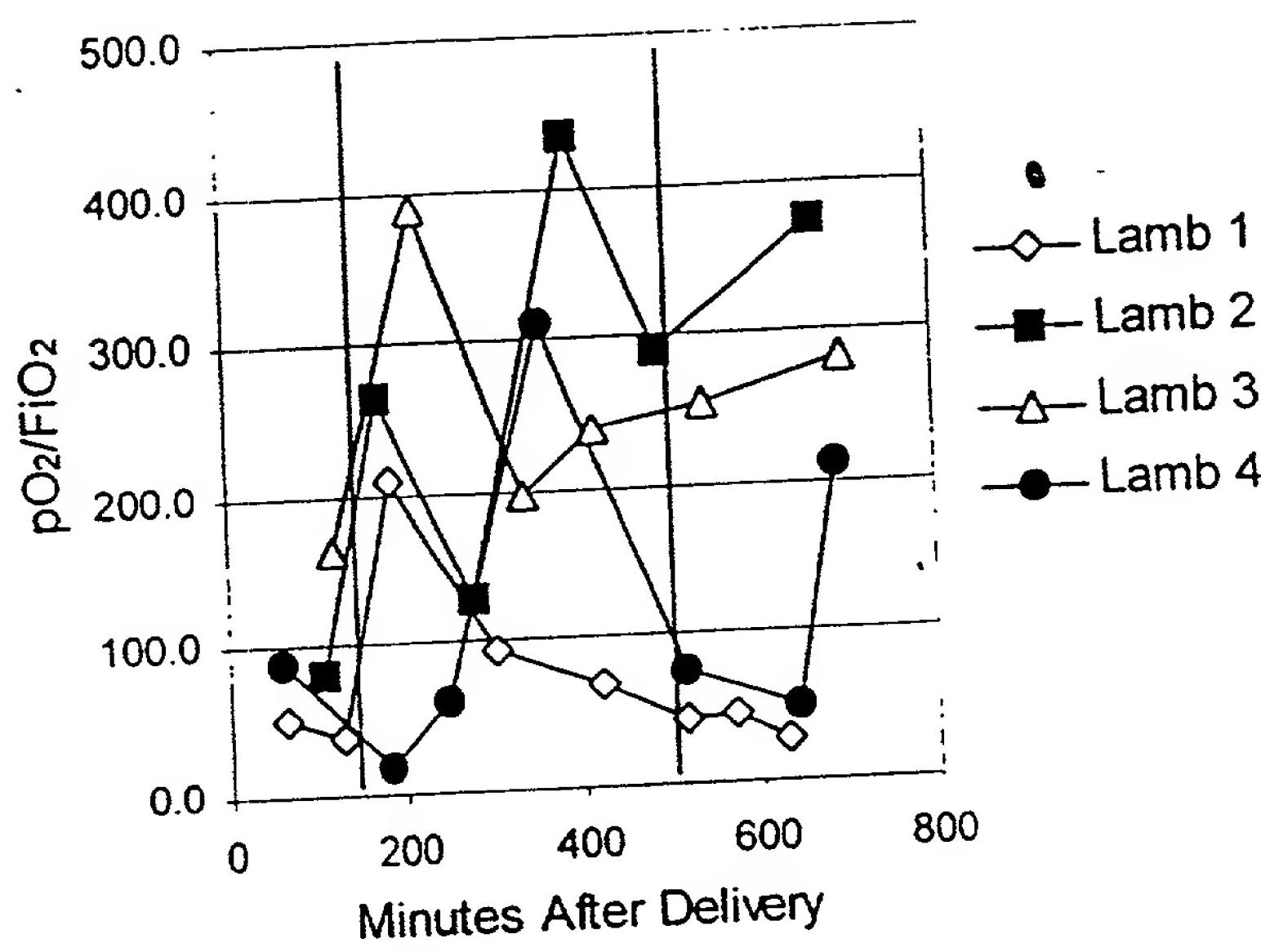


Fig. 5

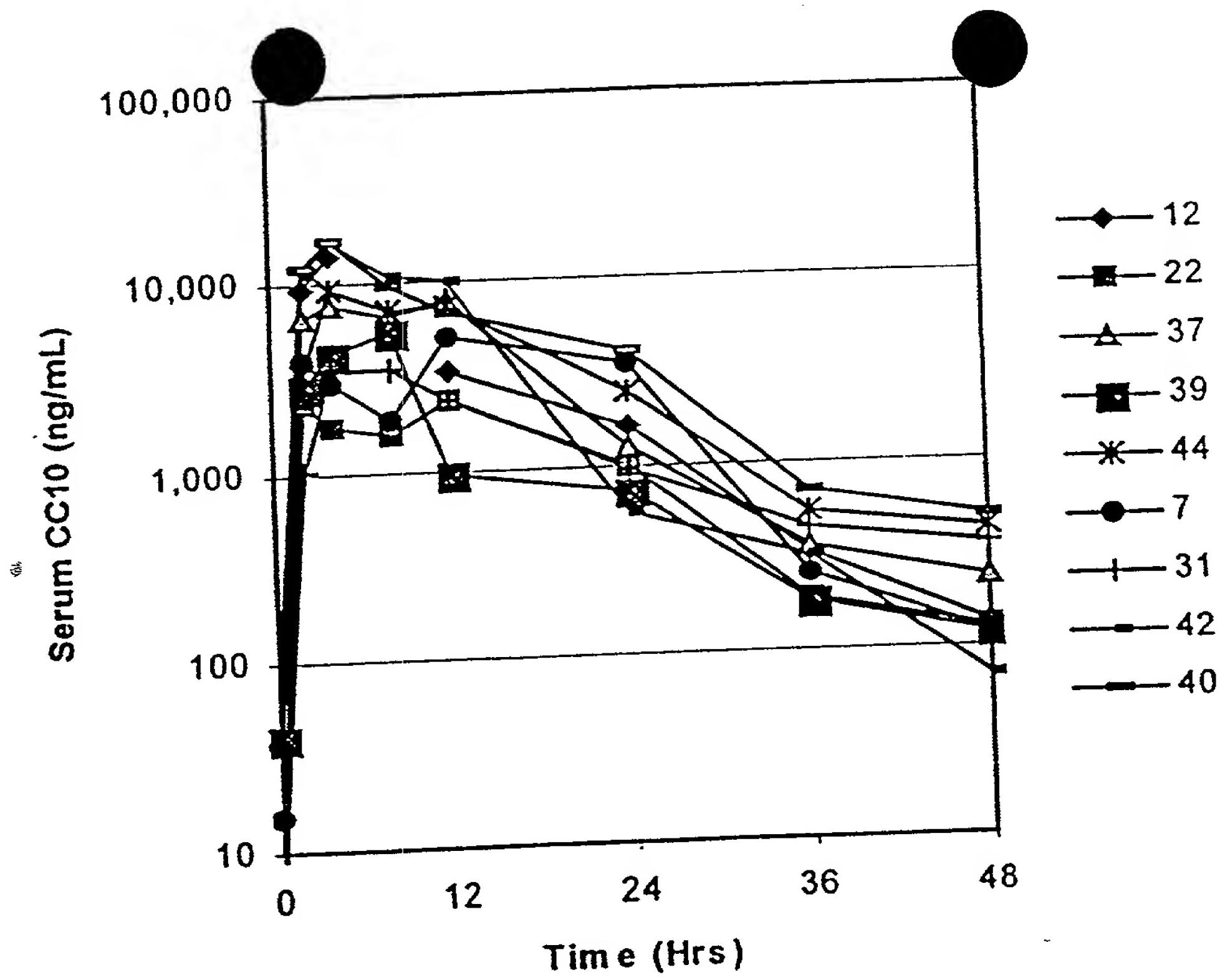
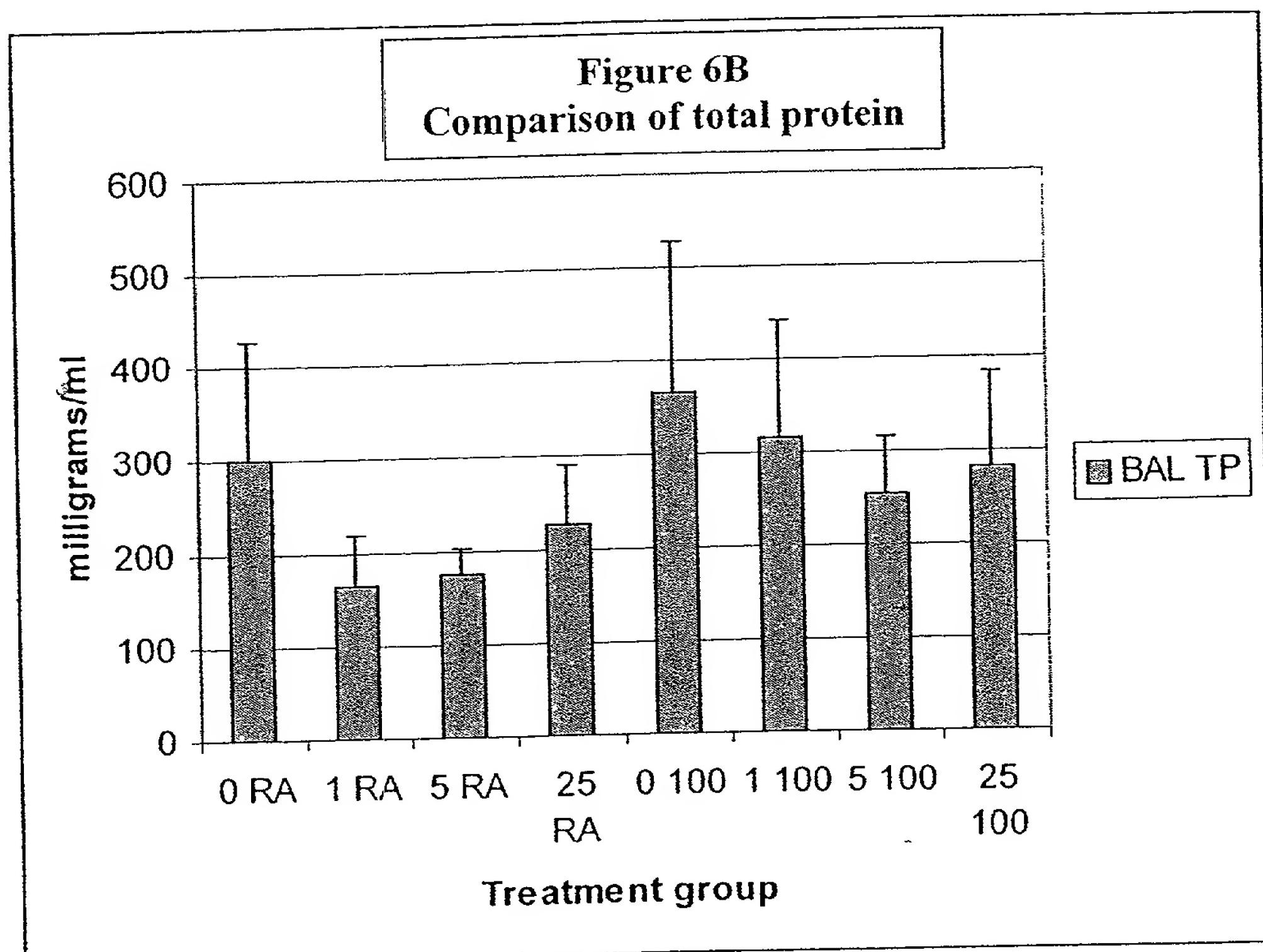


Fig. 6 A



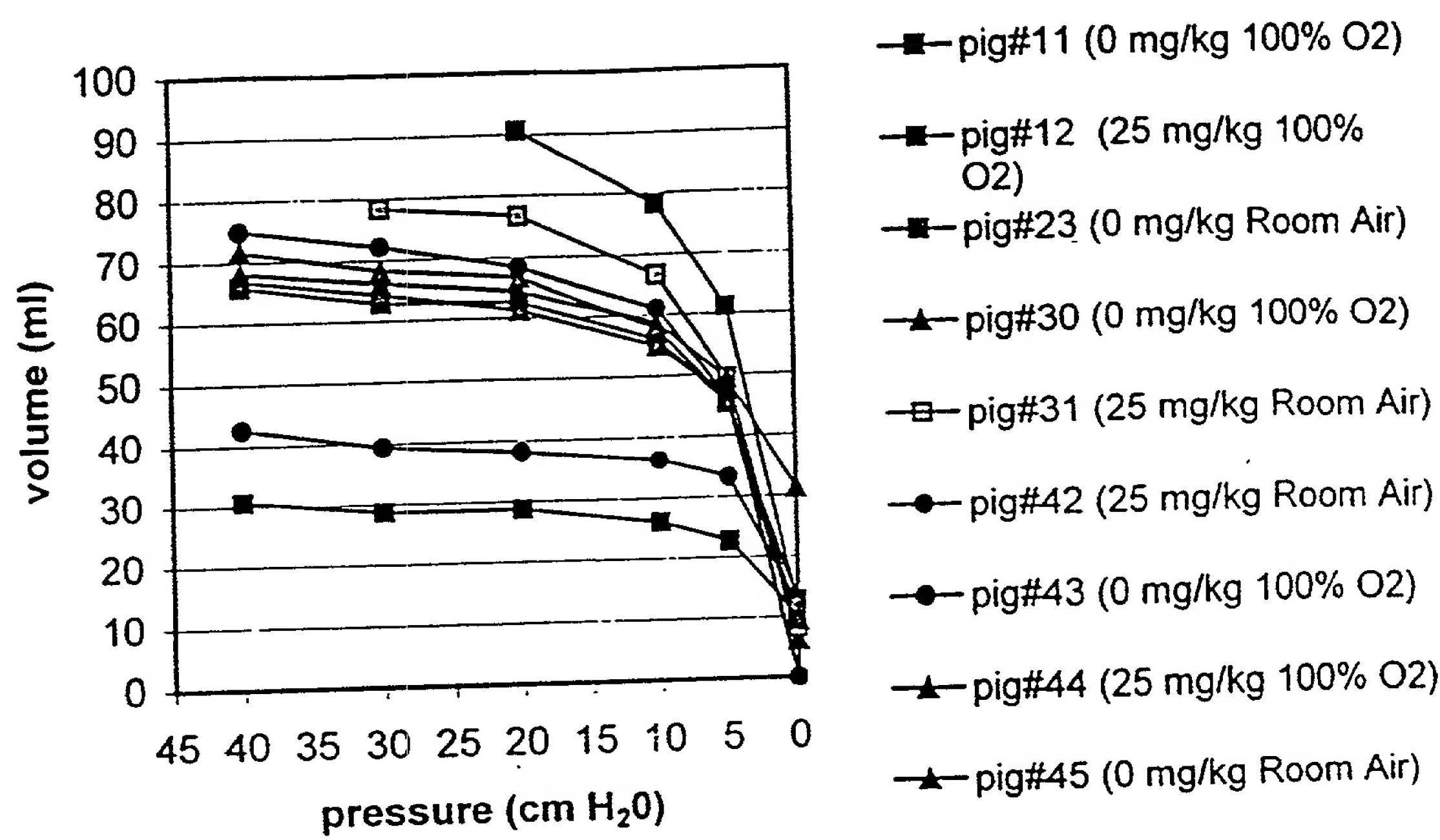


Fig. 7

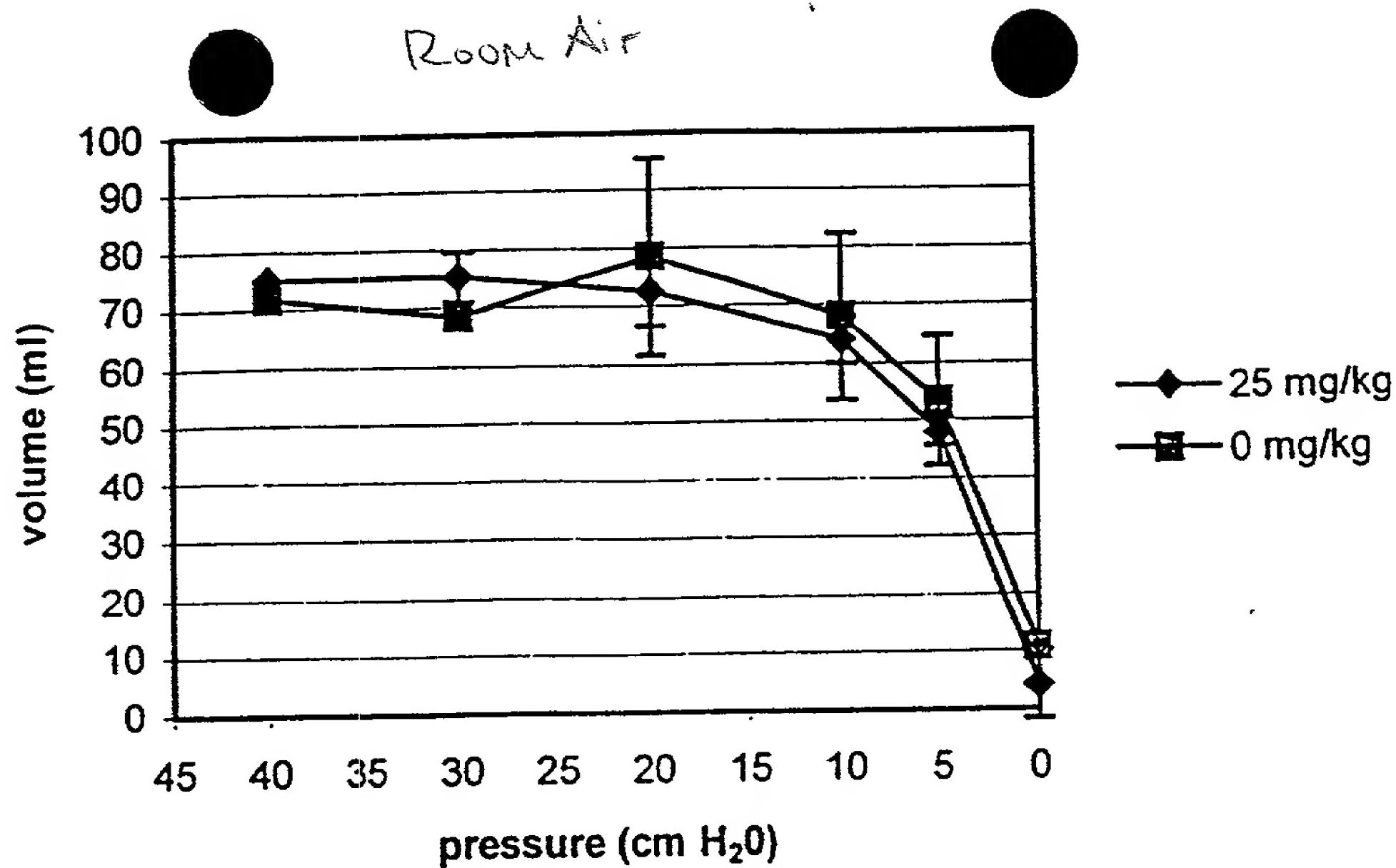


Fig. 8

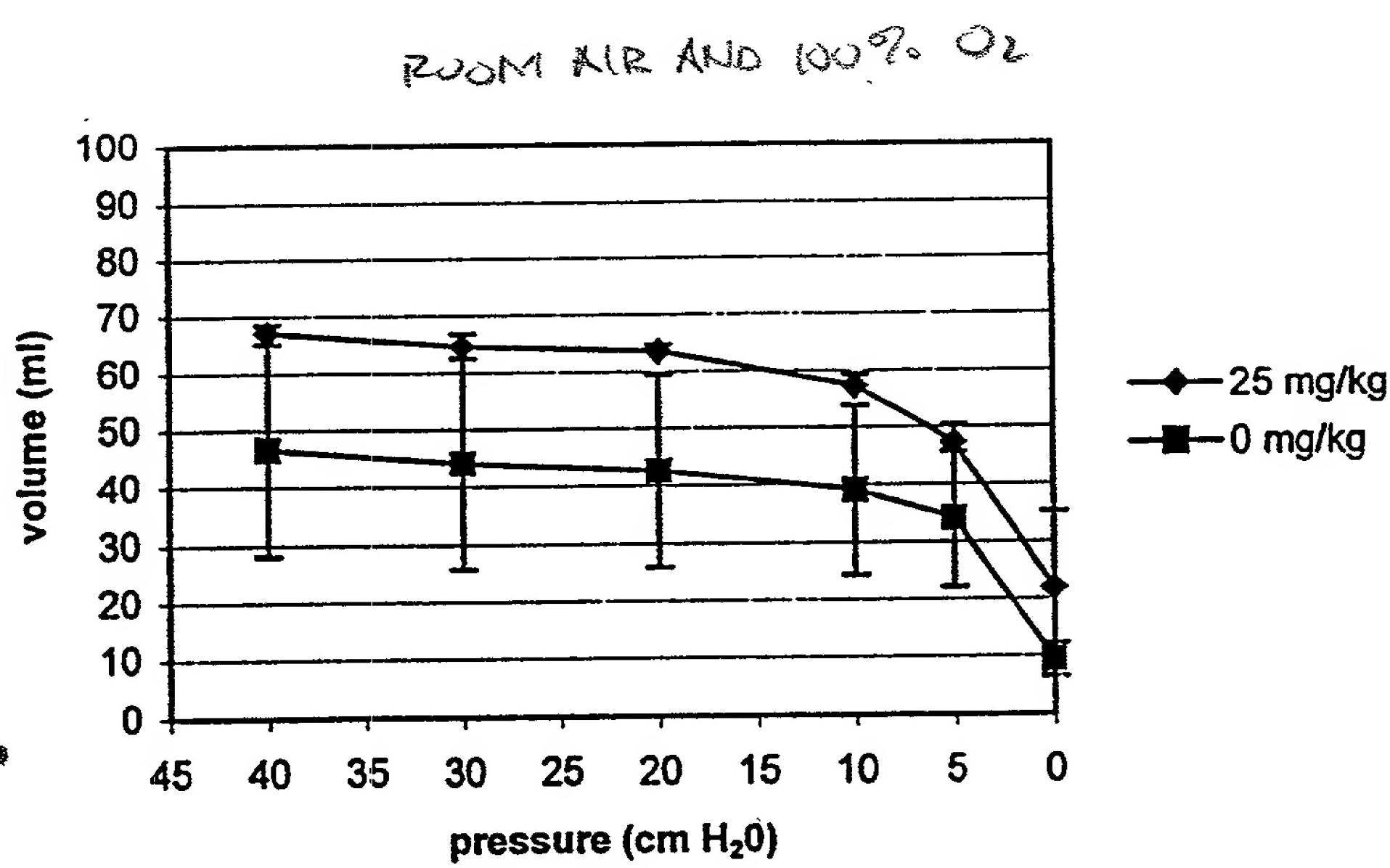


Fig. 9

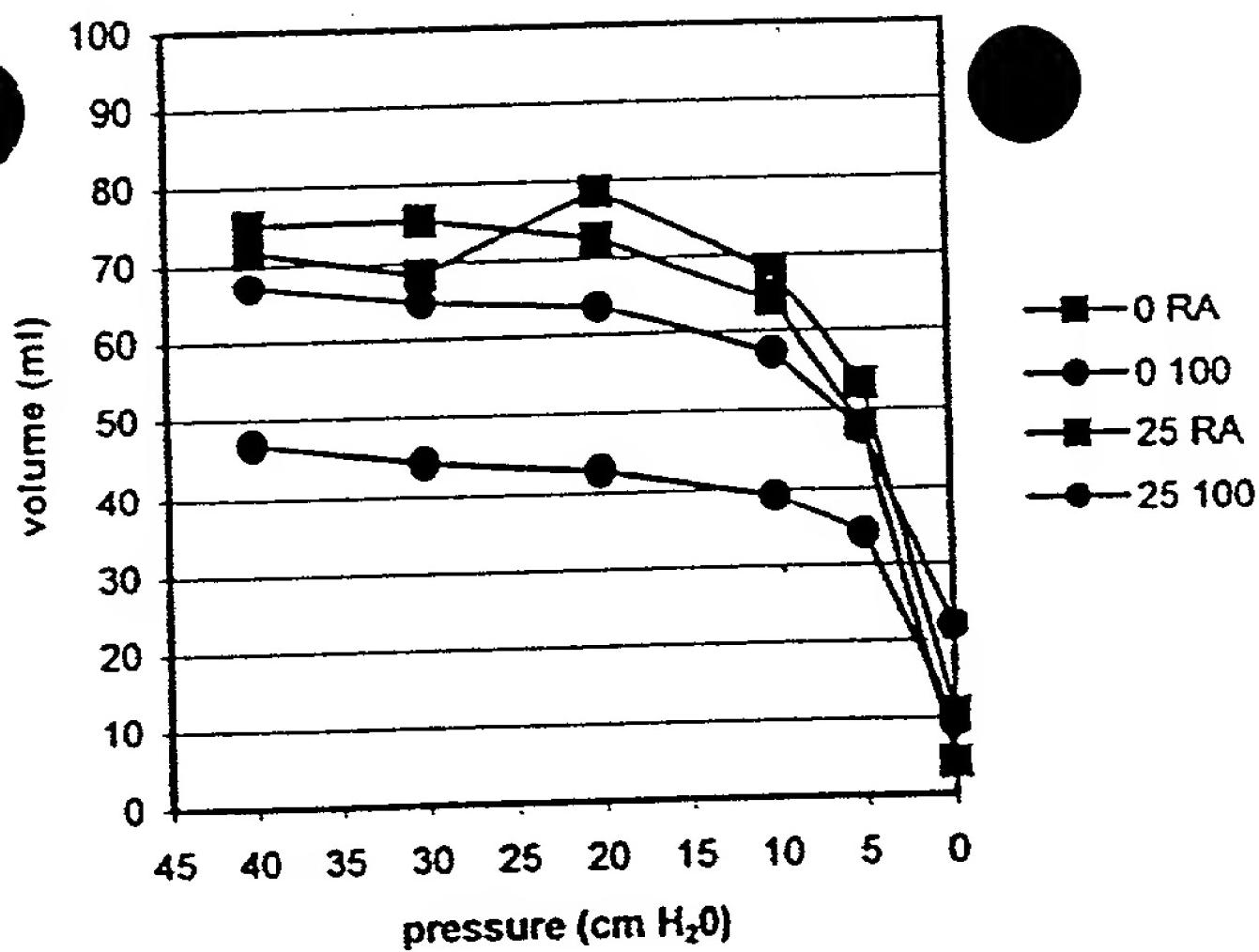


Fig. 10A

Figure 10b  
Pressure-Volume Curves

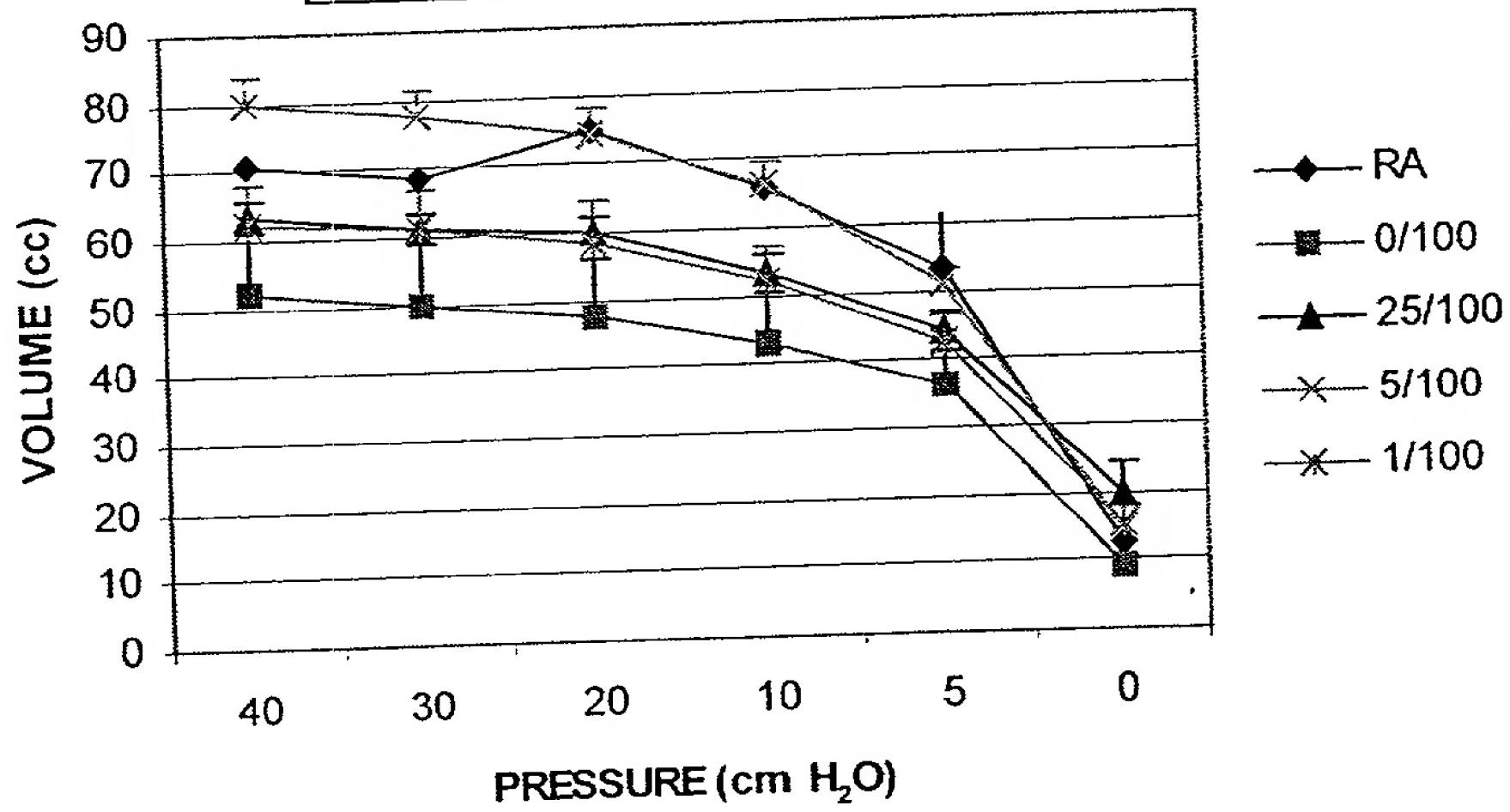
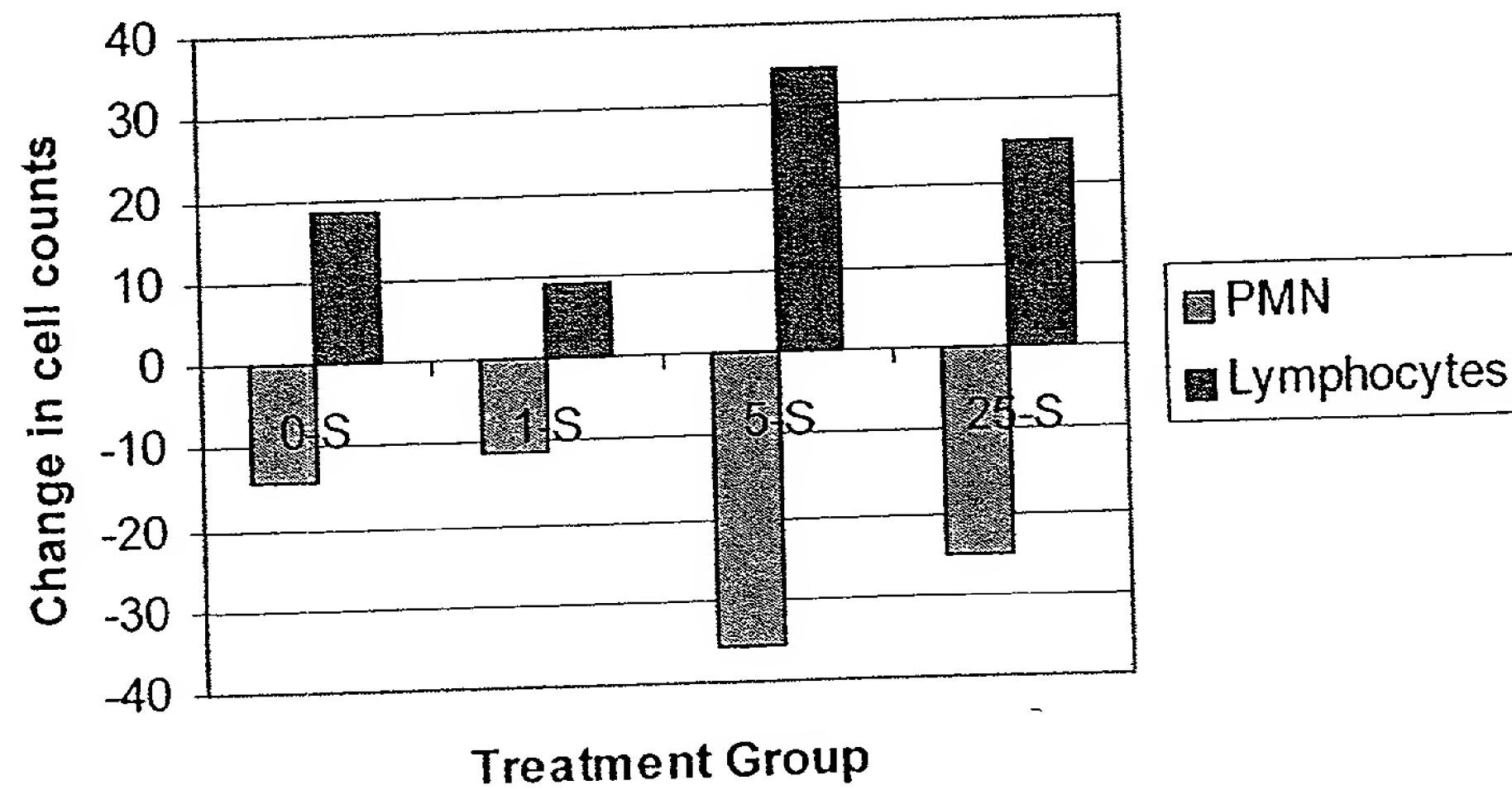
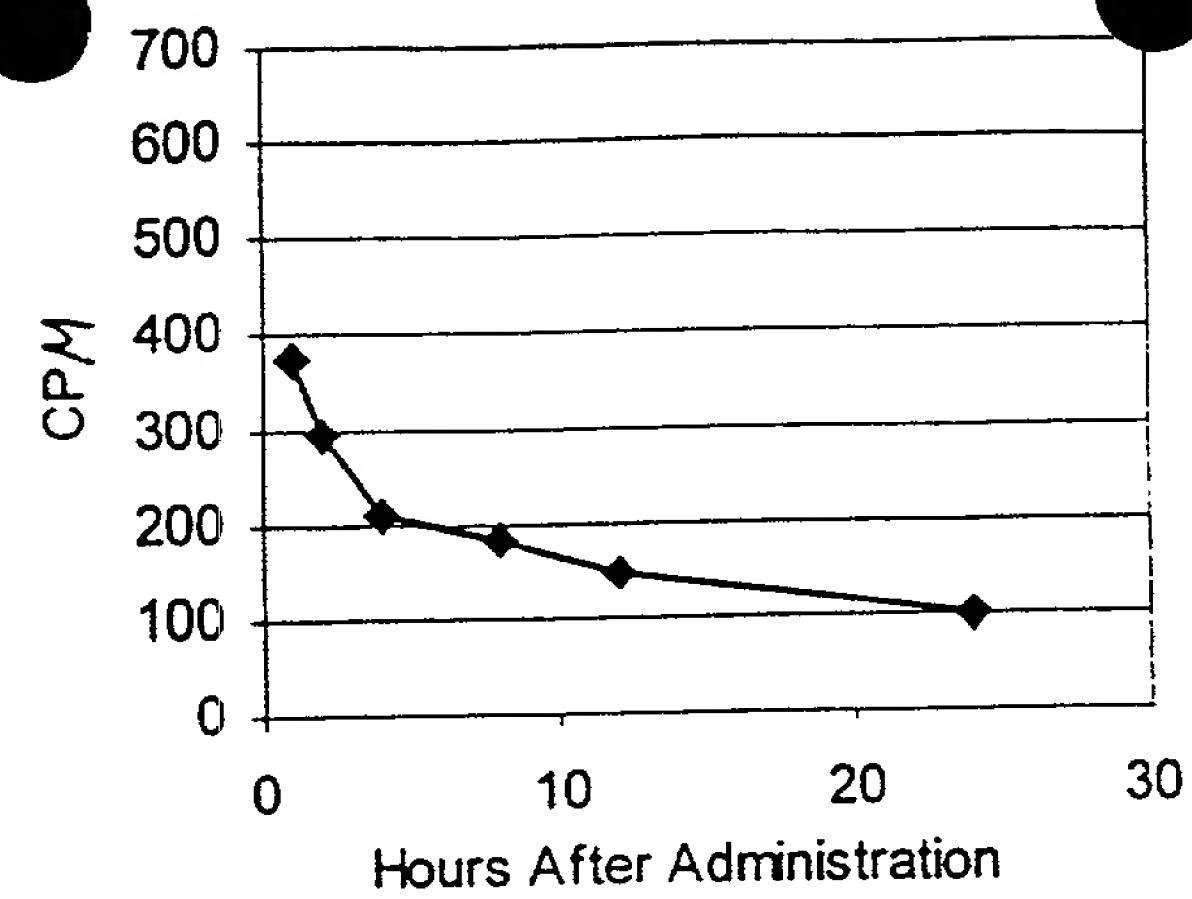


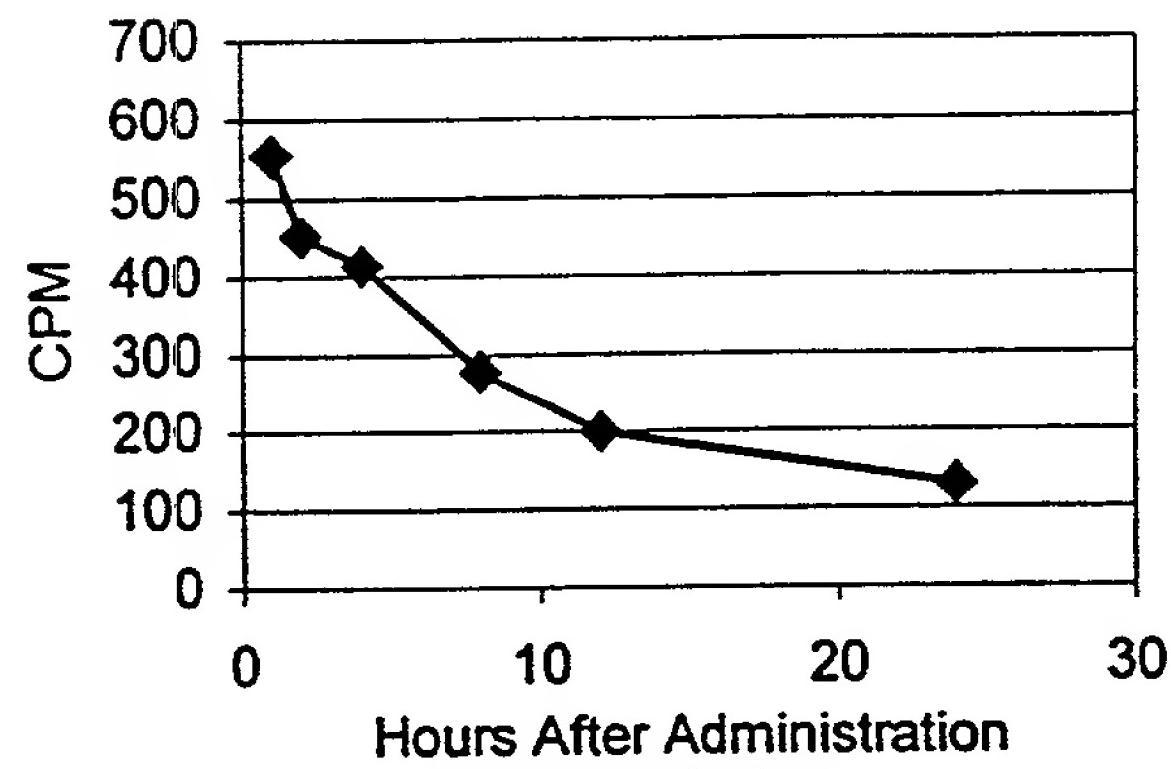
Figure 10C  
Changes in PMN and Lymphocyte Counts





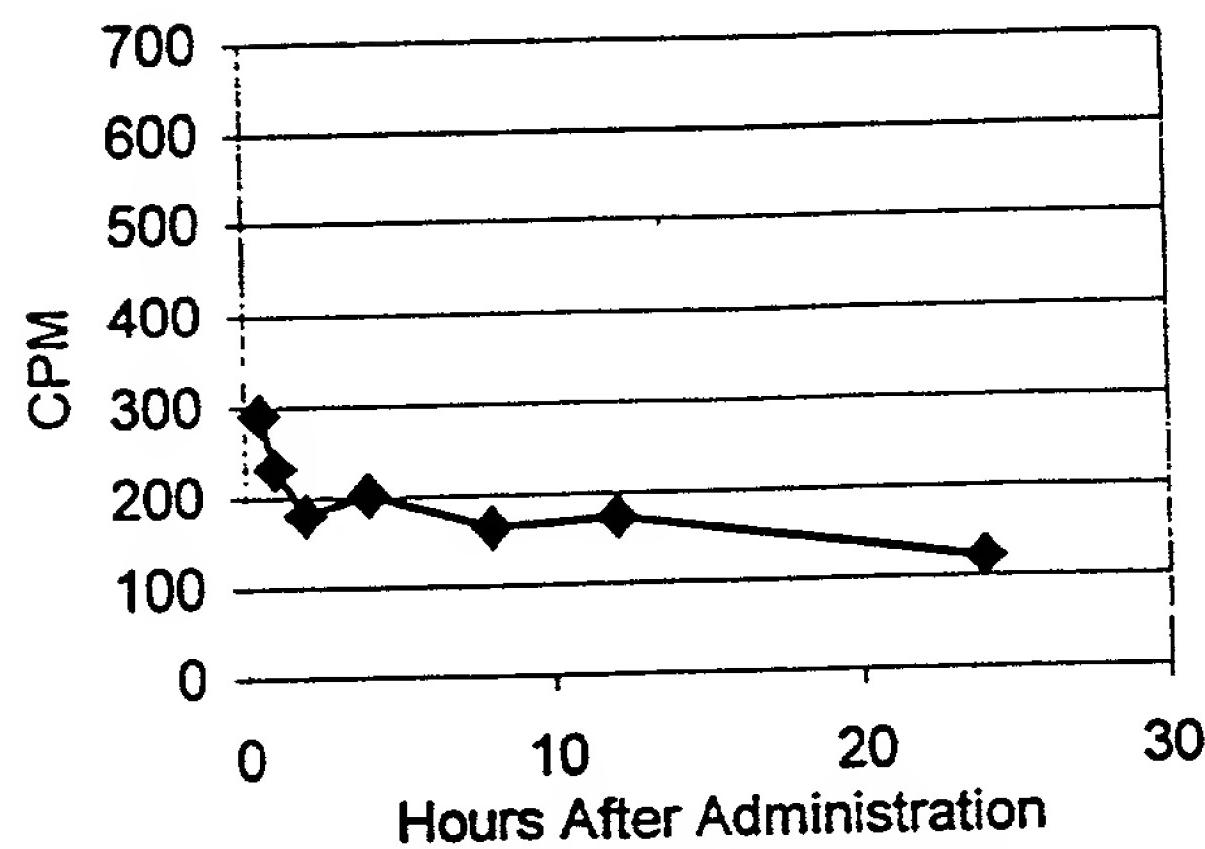
INTAKE

Fig. 11



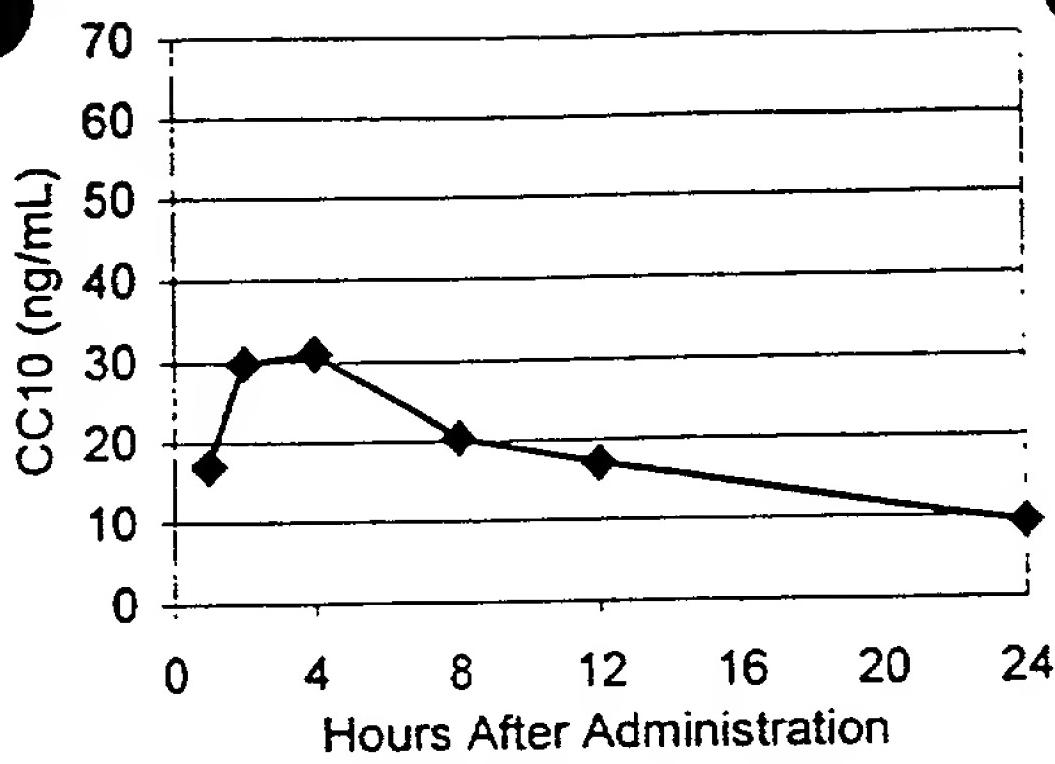
DRAKE

Fig. 12



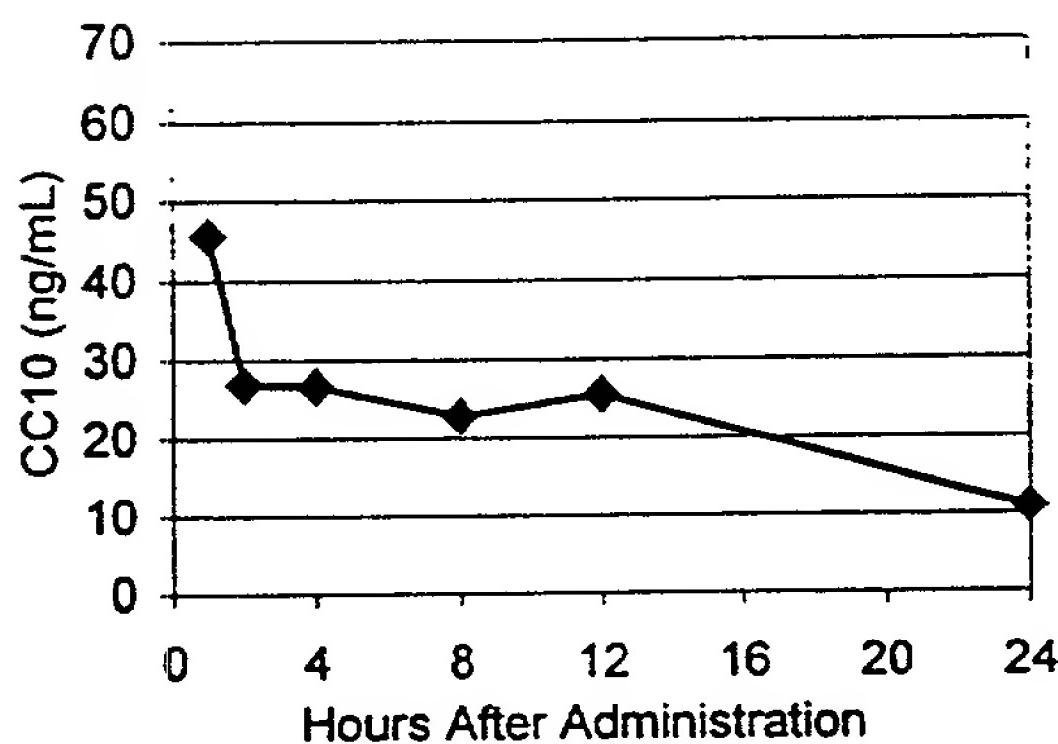
STOMACH CLOTH

Fig. 13



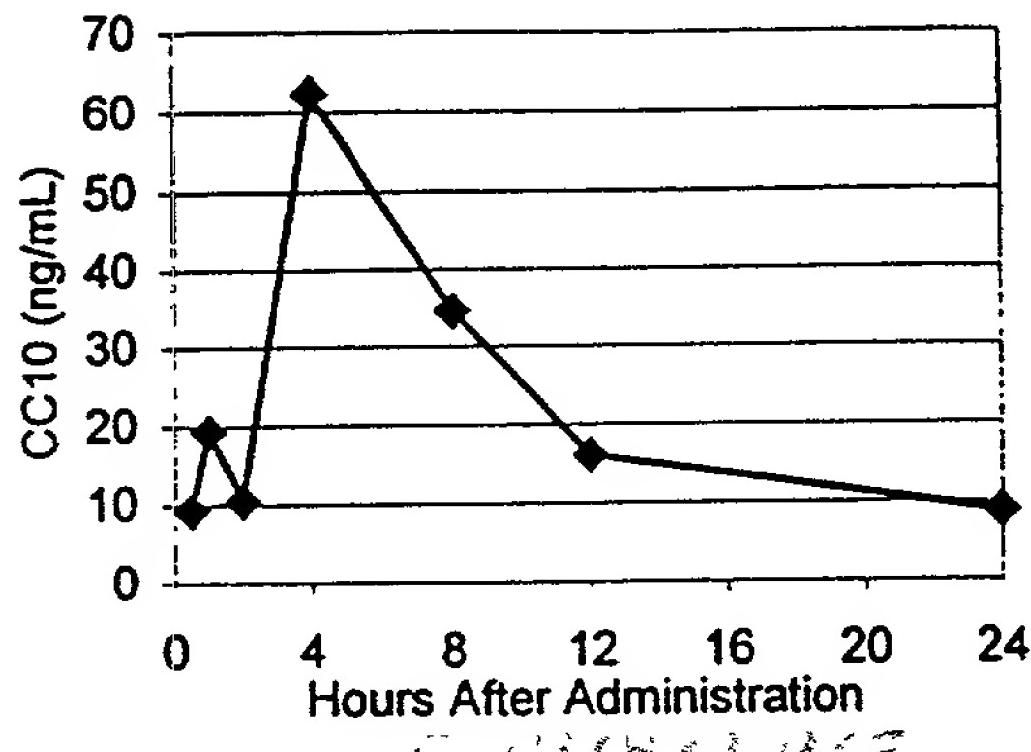
INTRAVENOUS

Fig. 14



ORAL

Fig. 15



TOPICAL

Fig. 16

Format A: Immunodetection

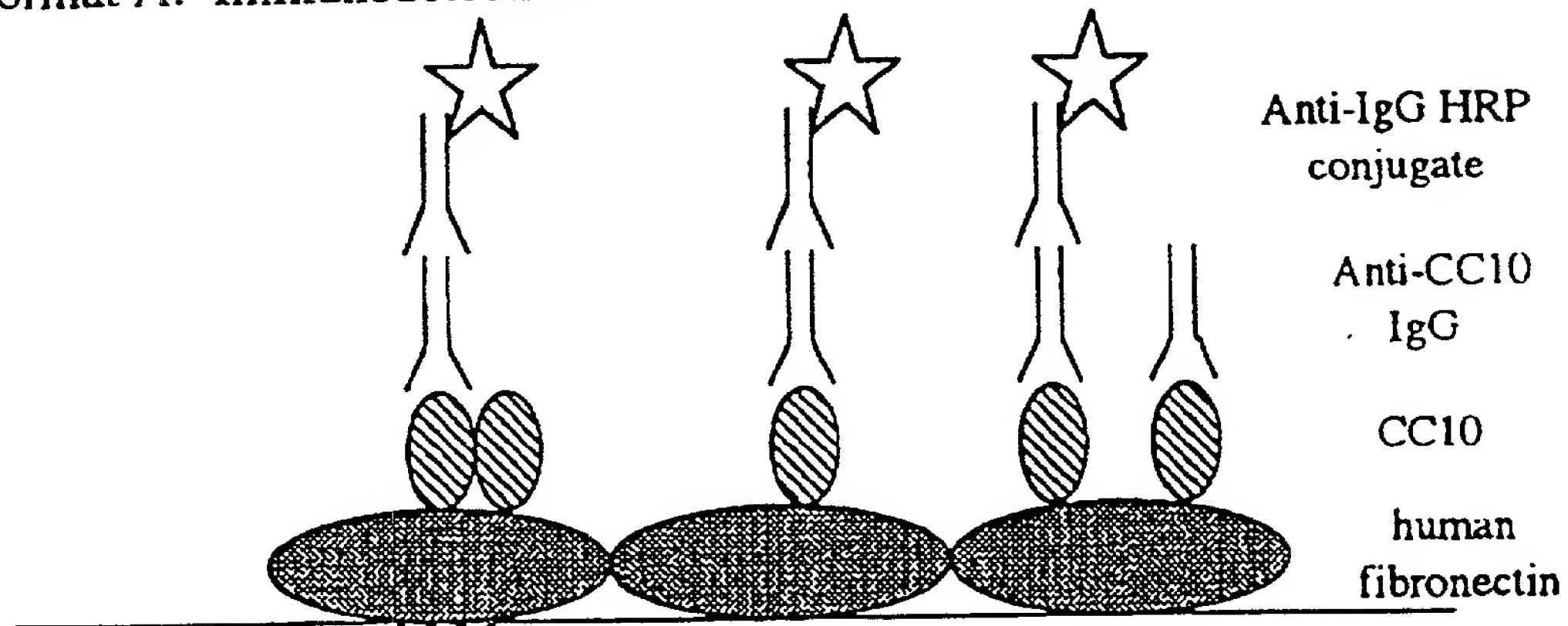


Fig. 17A

Format B: Competitive binding

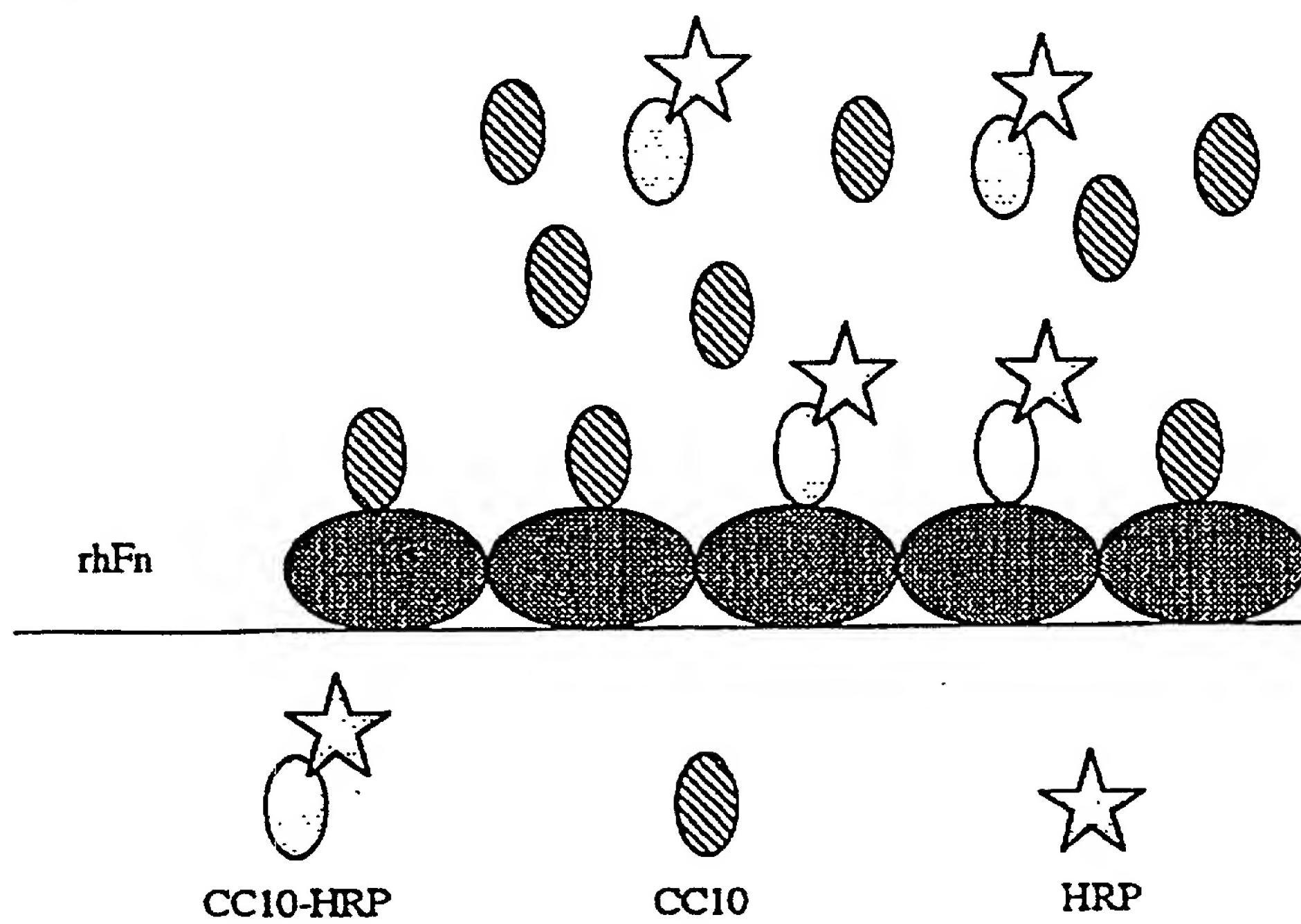


Fig. 17B

# Human Fibronectin Protomer

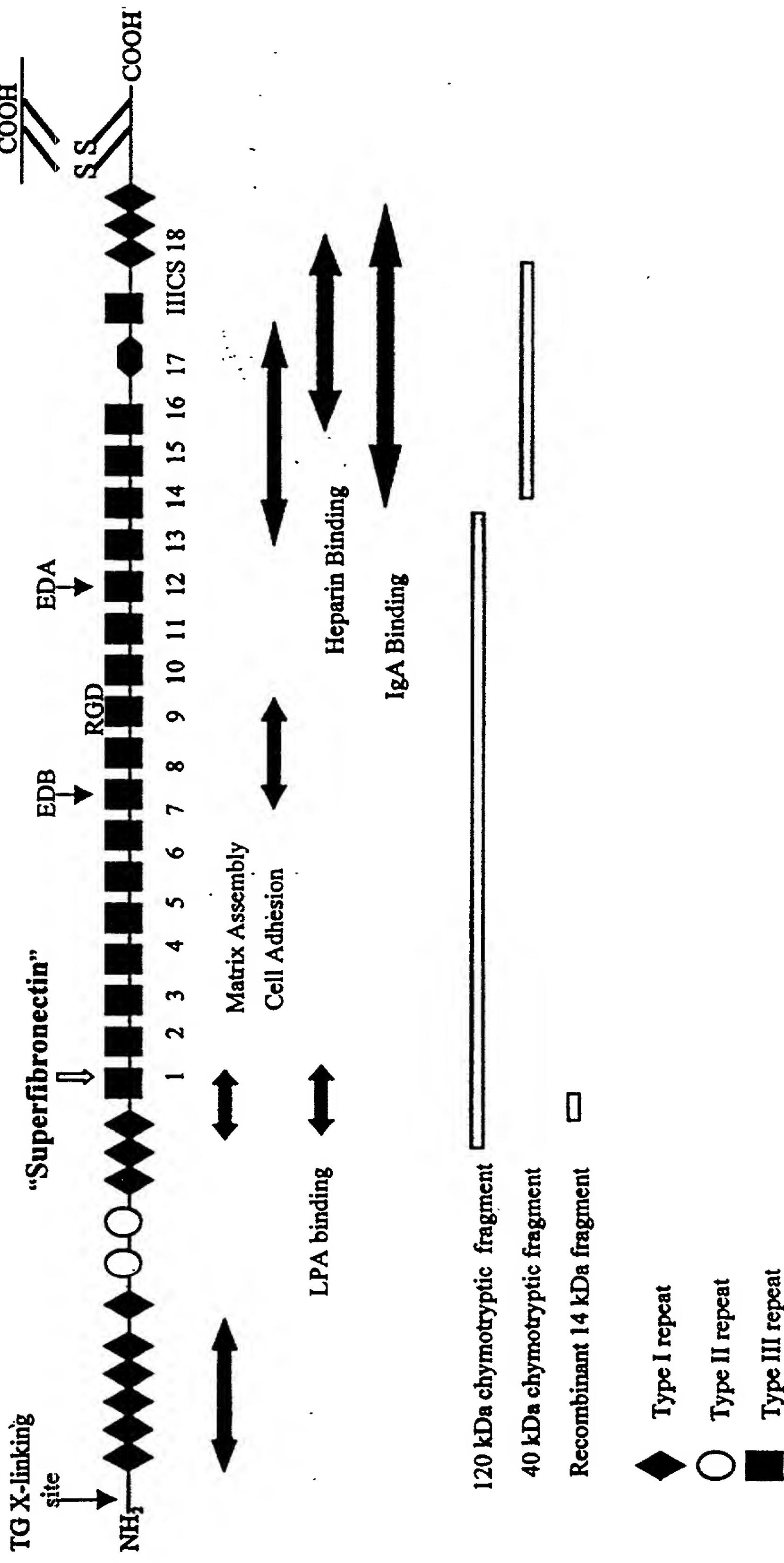


Fig. 18

## Binding of CC10 to Fn Fragments

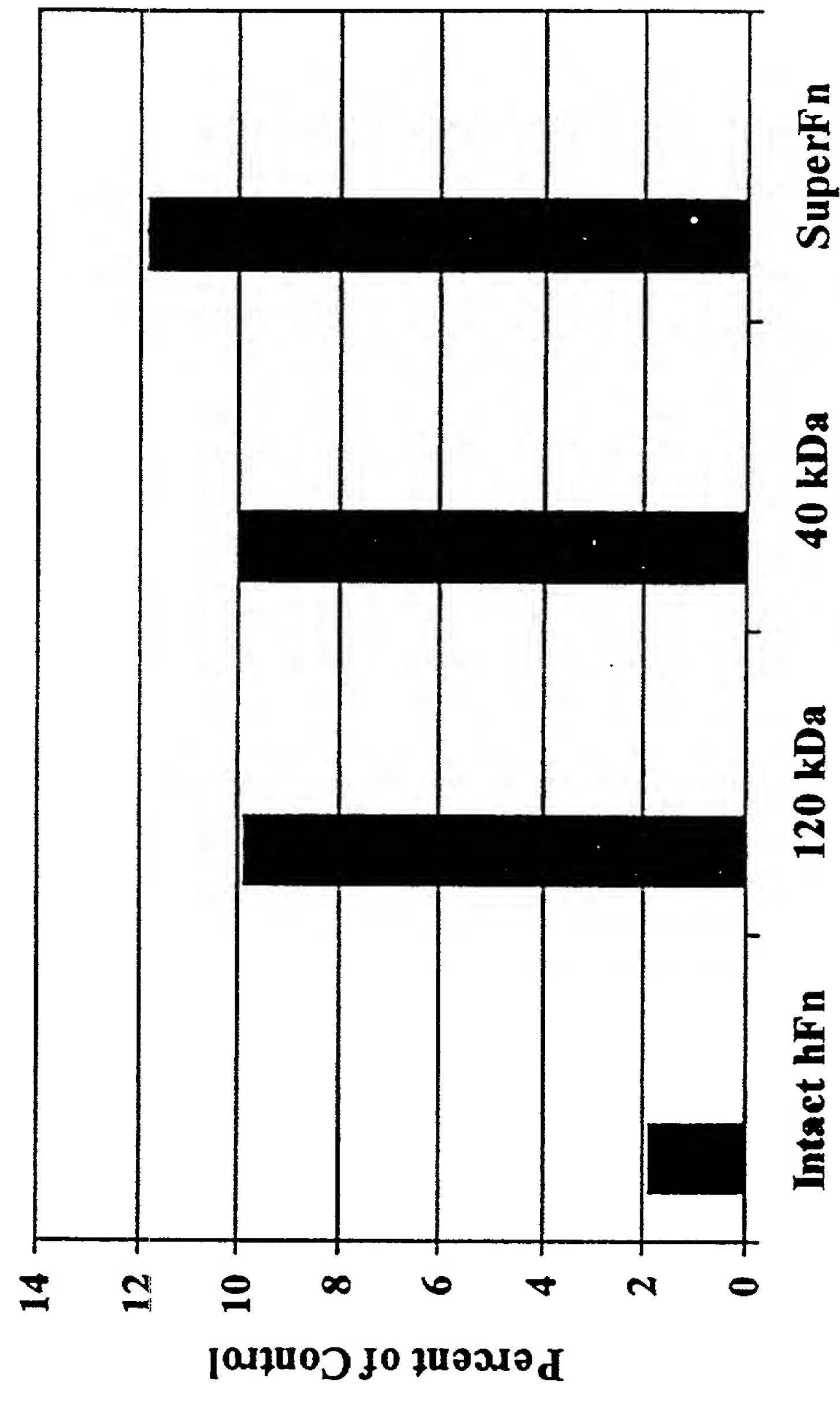


Fig. 19

Figure 20

Titration of rhUG Binding to Fibronectin and Its Fragments

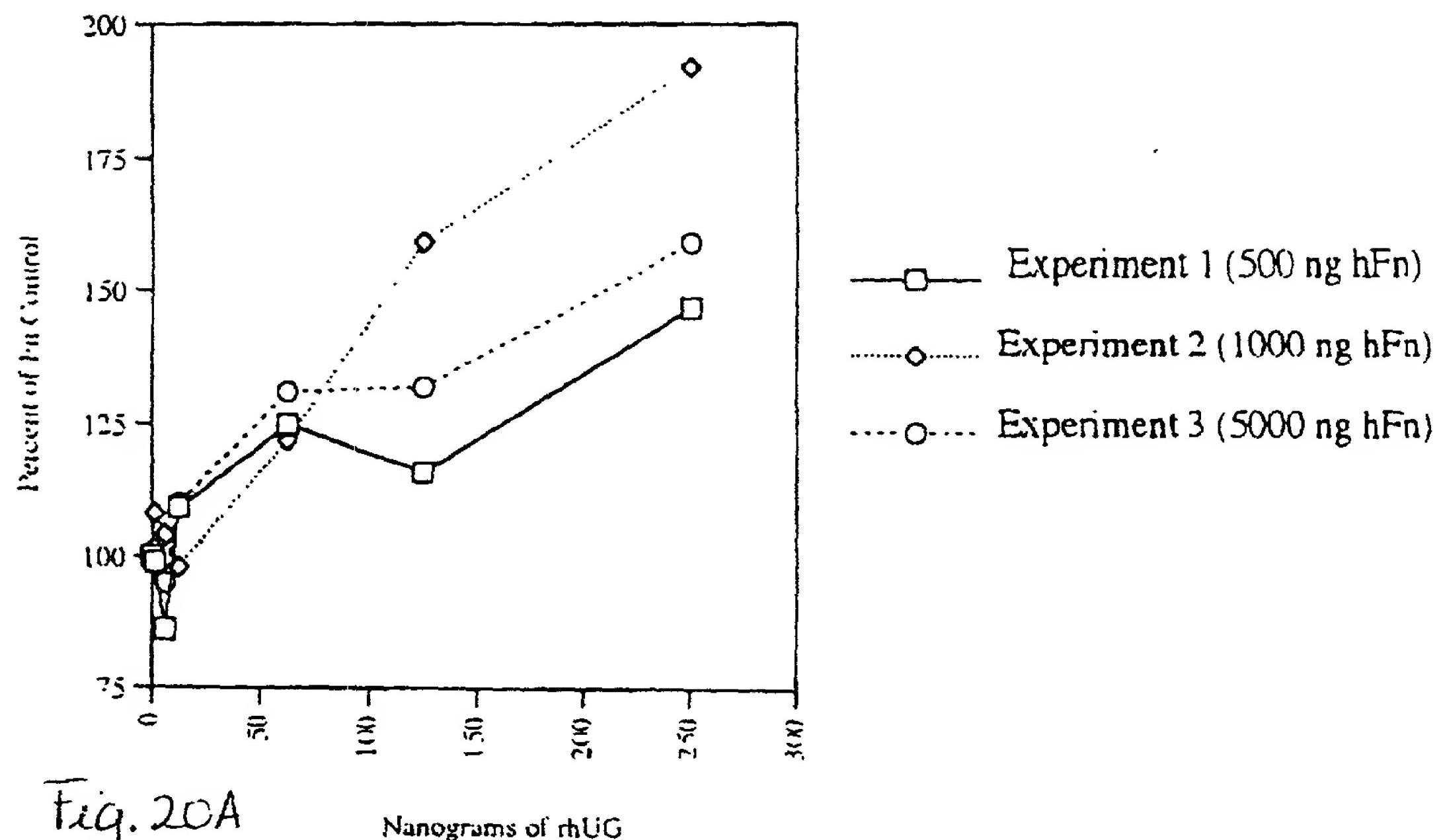


Fig. 20A

Nanograms of rhUG

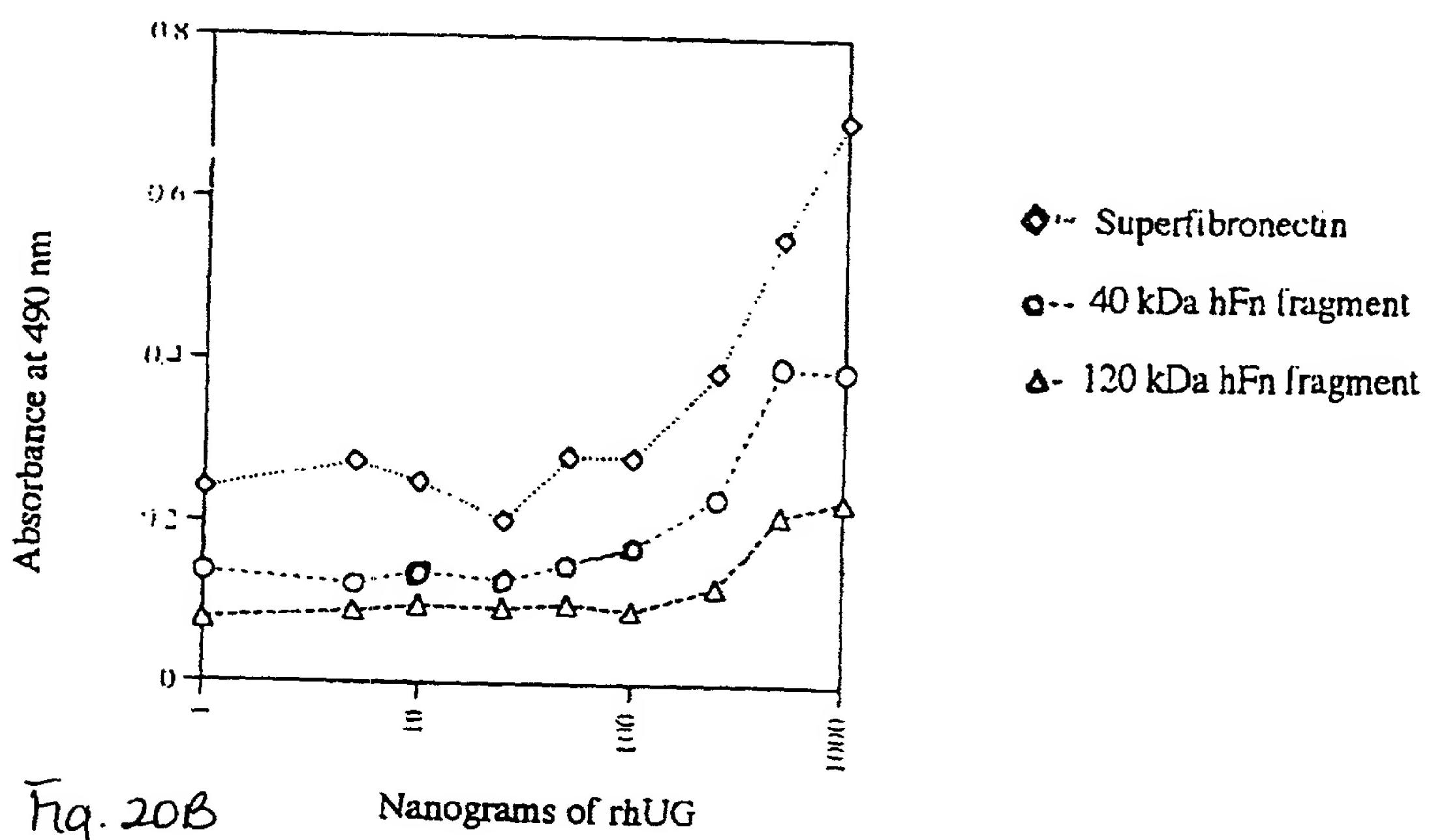
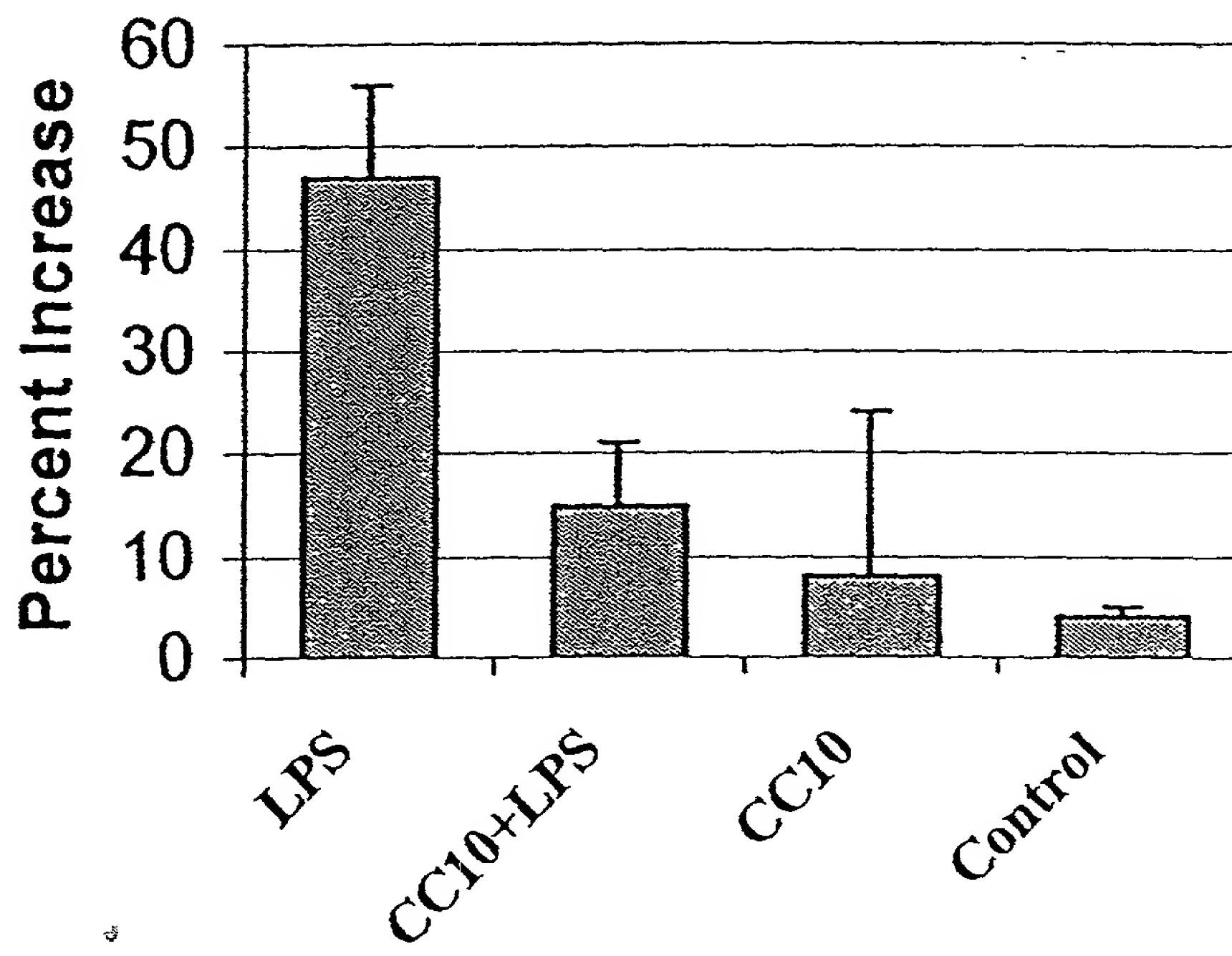


Fig. 20B

Nanograms of rhUG

**Figure 21**  
**Change in Airway Resistance (%)**

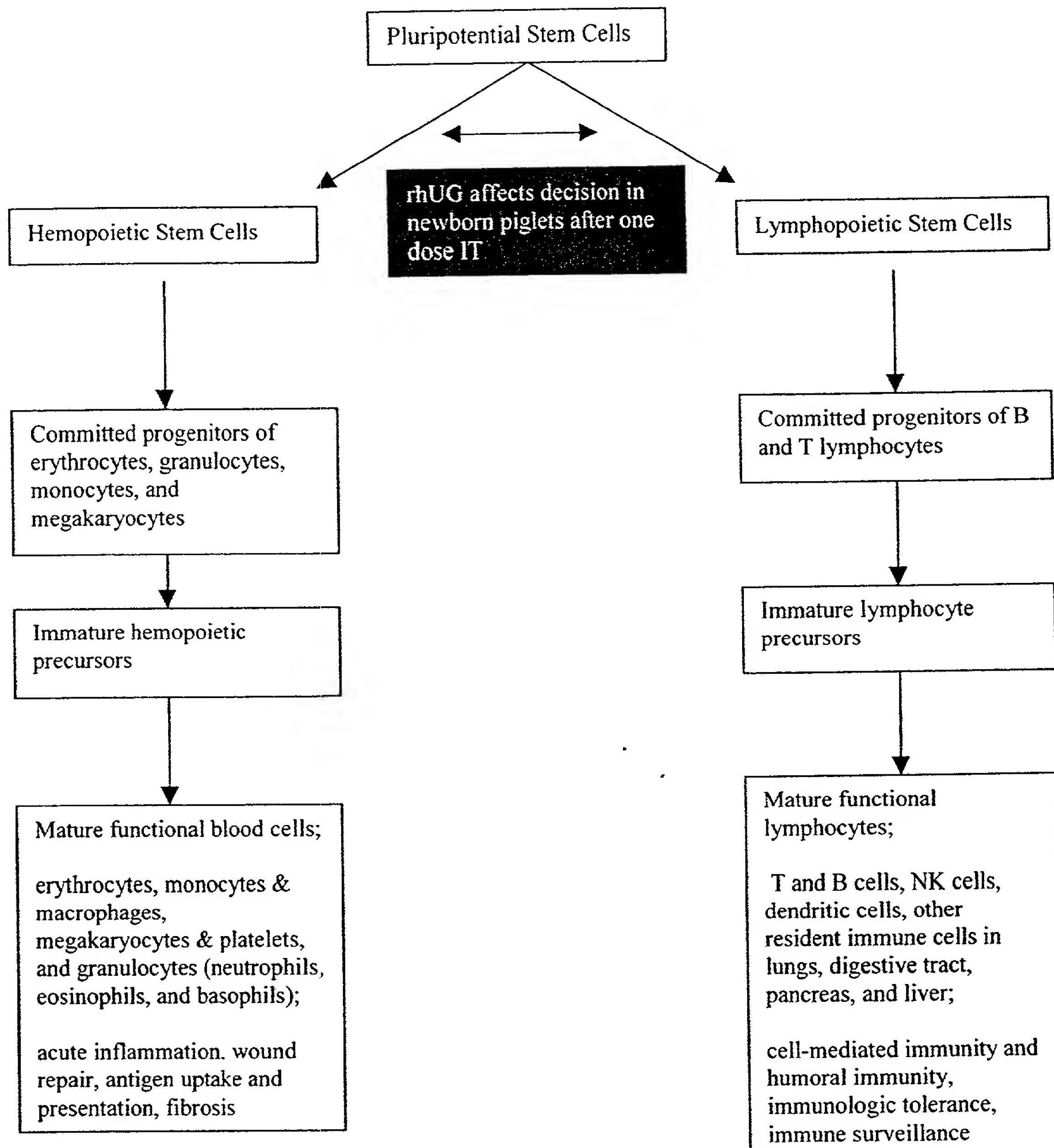


**Figure 22**

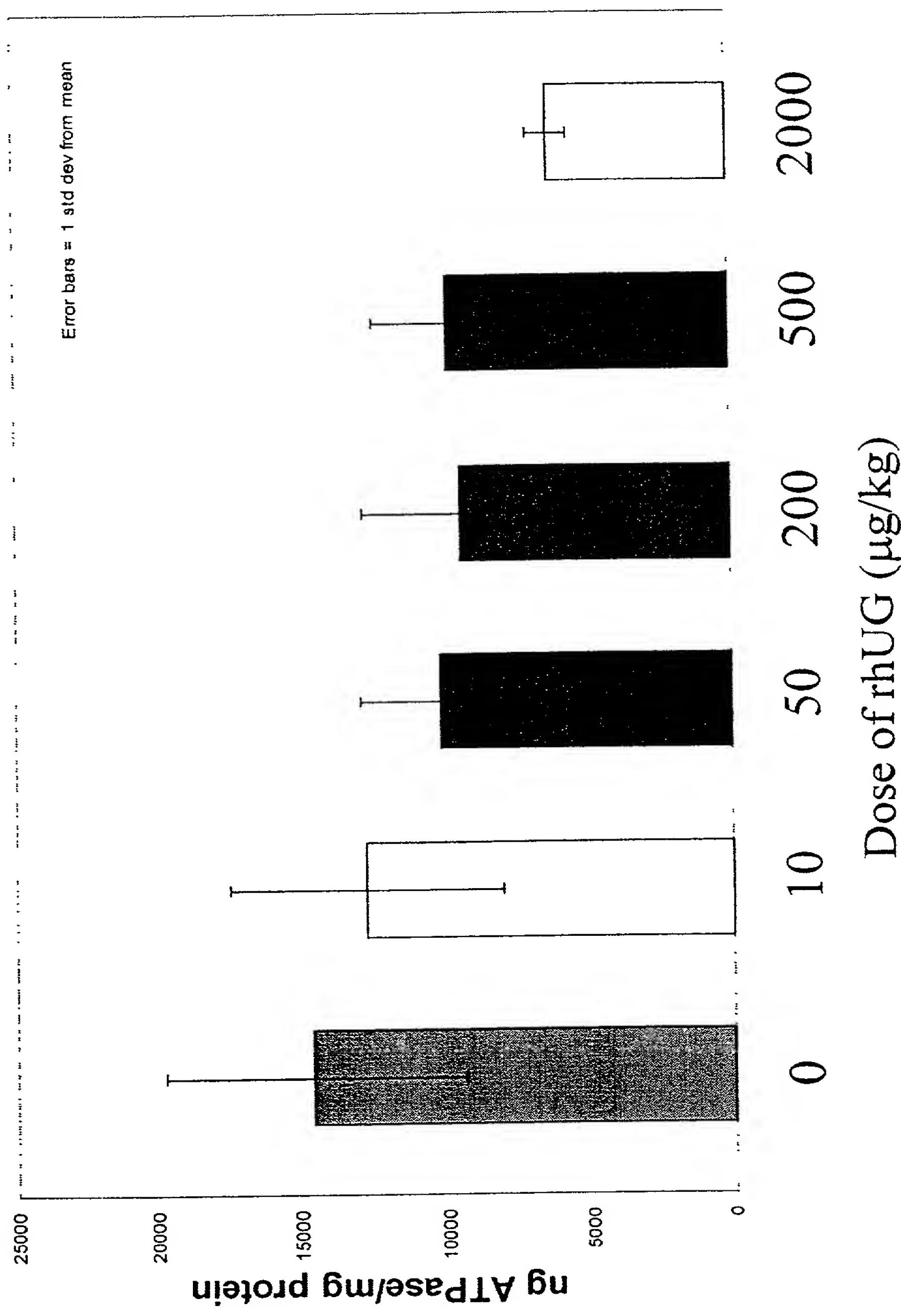
**TNF-alpha in BAL**



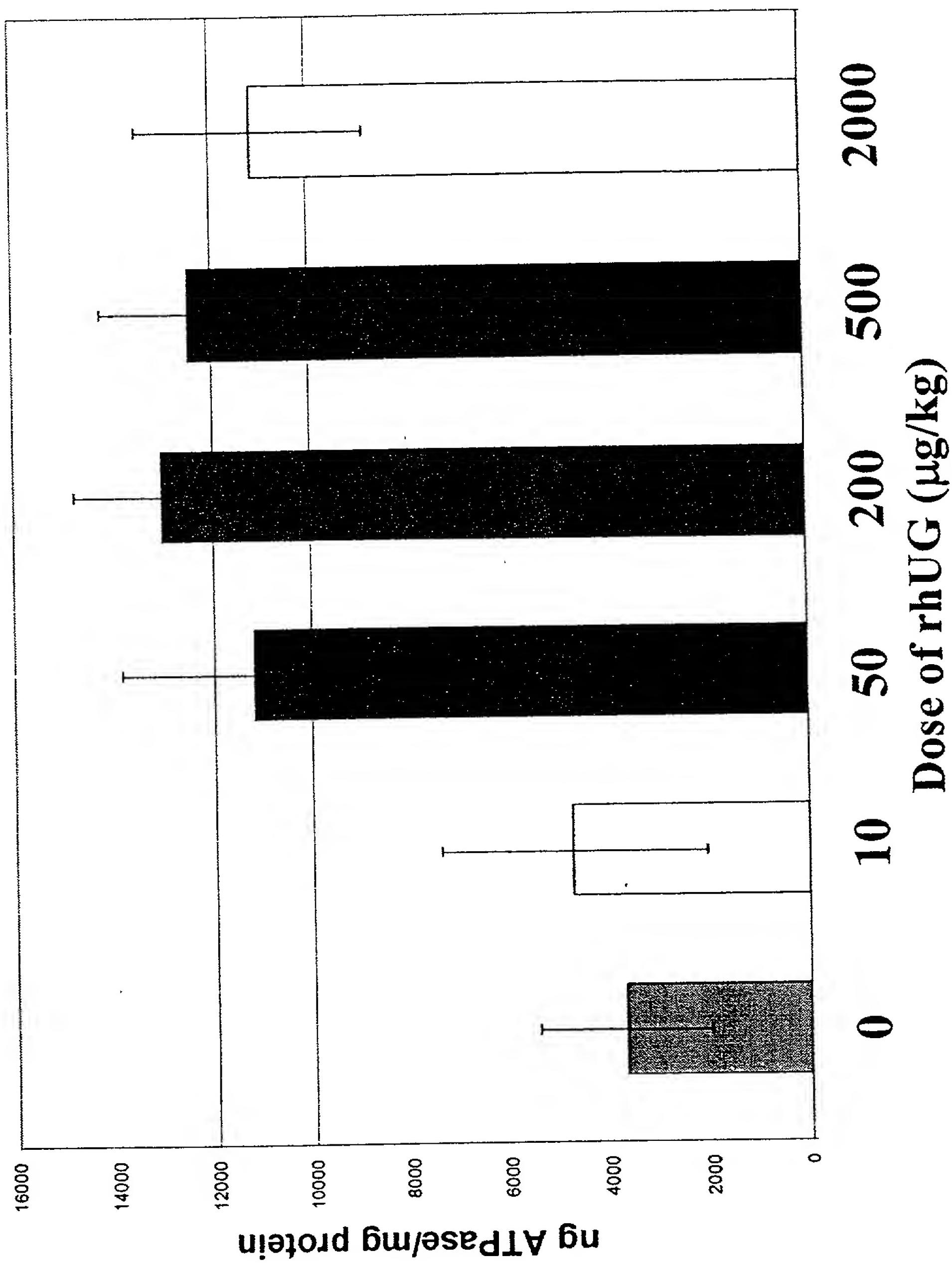
**Figure 24 •**  
**Maturation of Hemopoietic Stem Cells**



**Figure 25**  
**ATPase Activity in CD71-positive Cells**



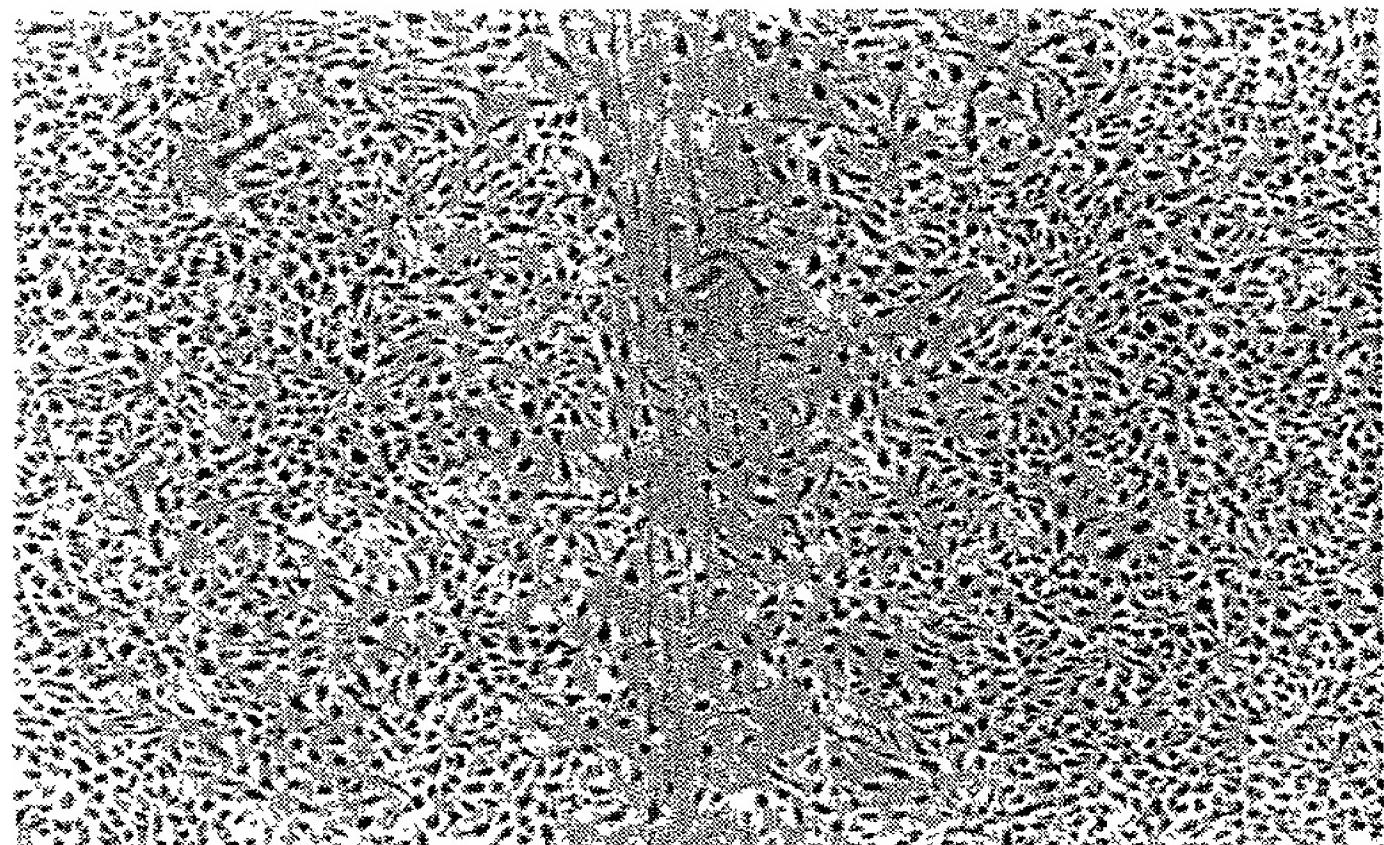
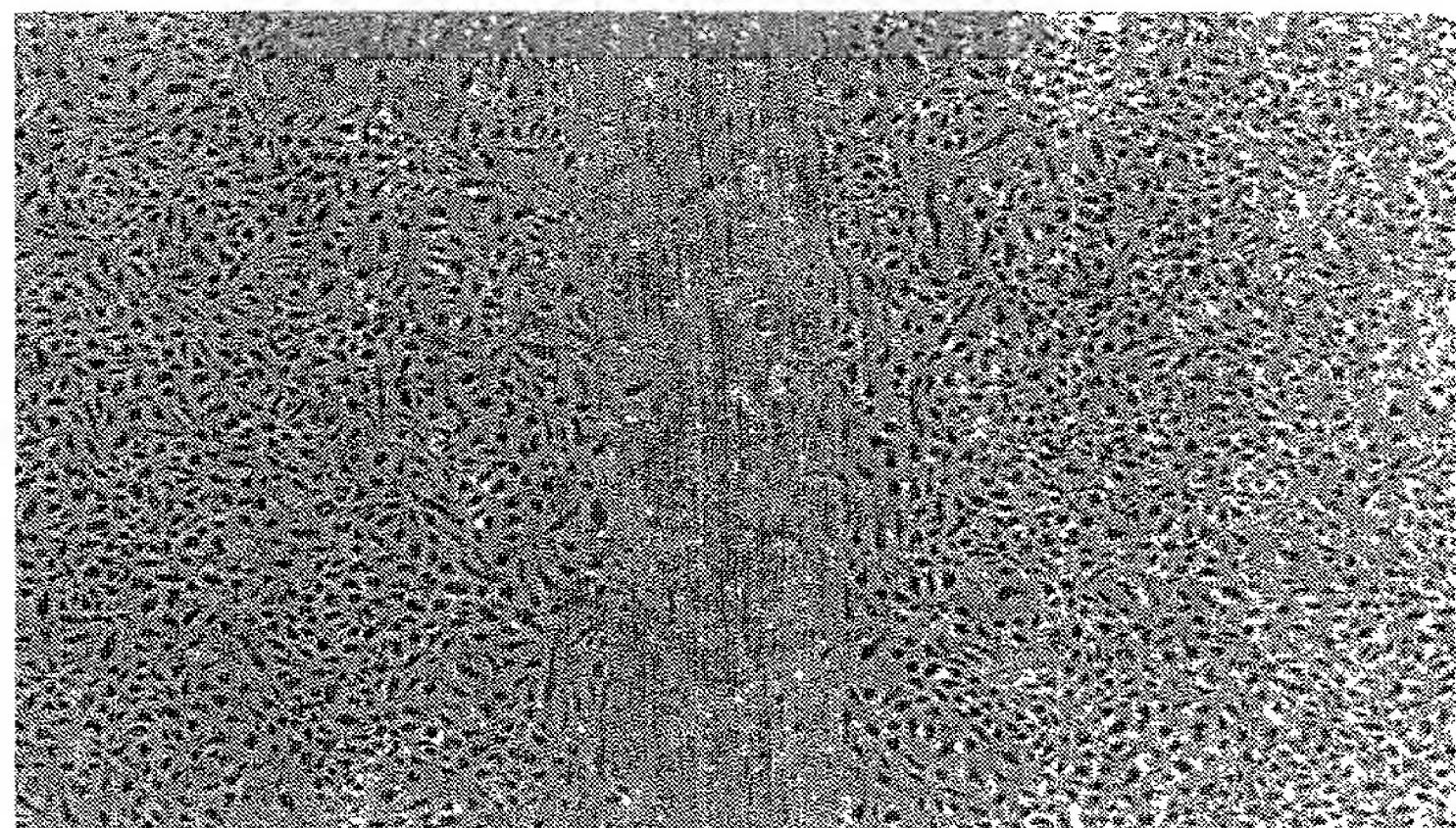
**Figure 26**  
**ATPase Activity in CD11b-positive Cells**



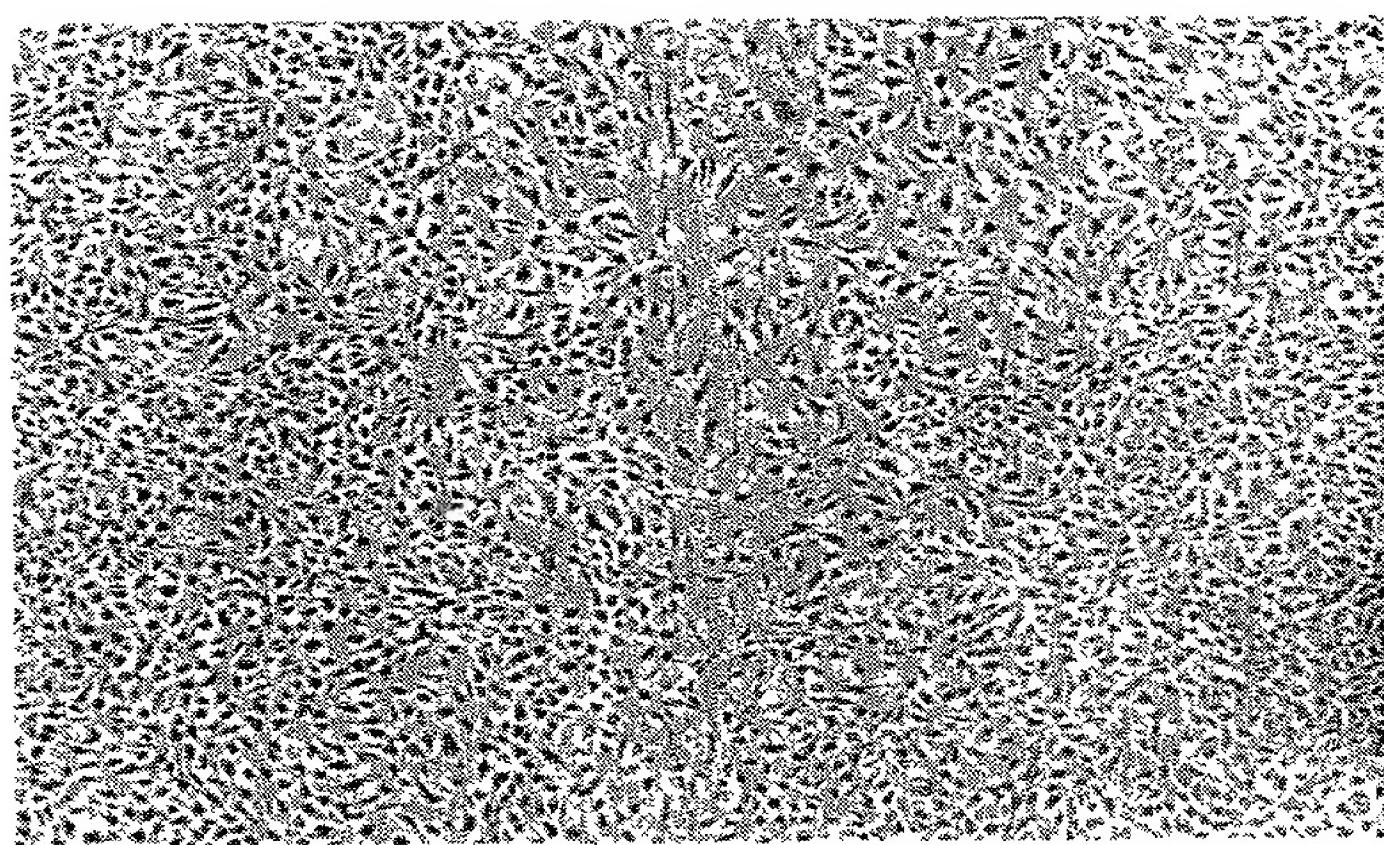
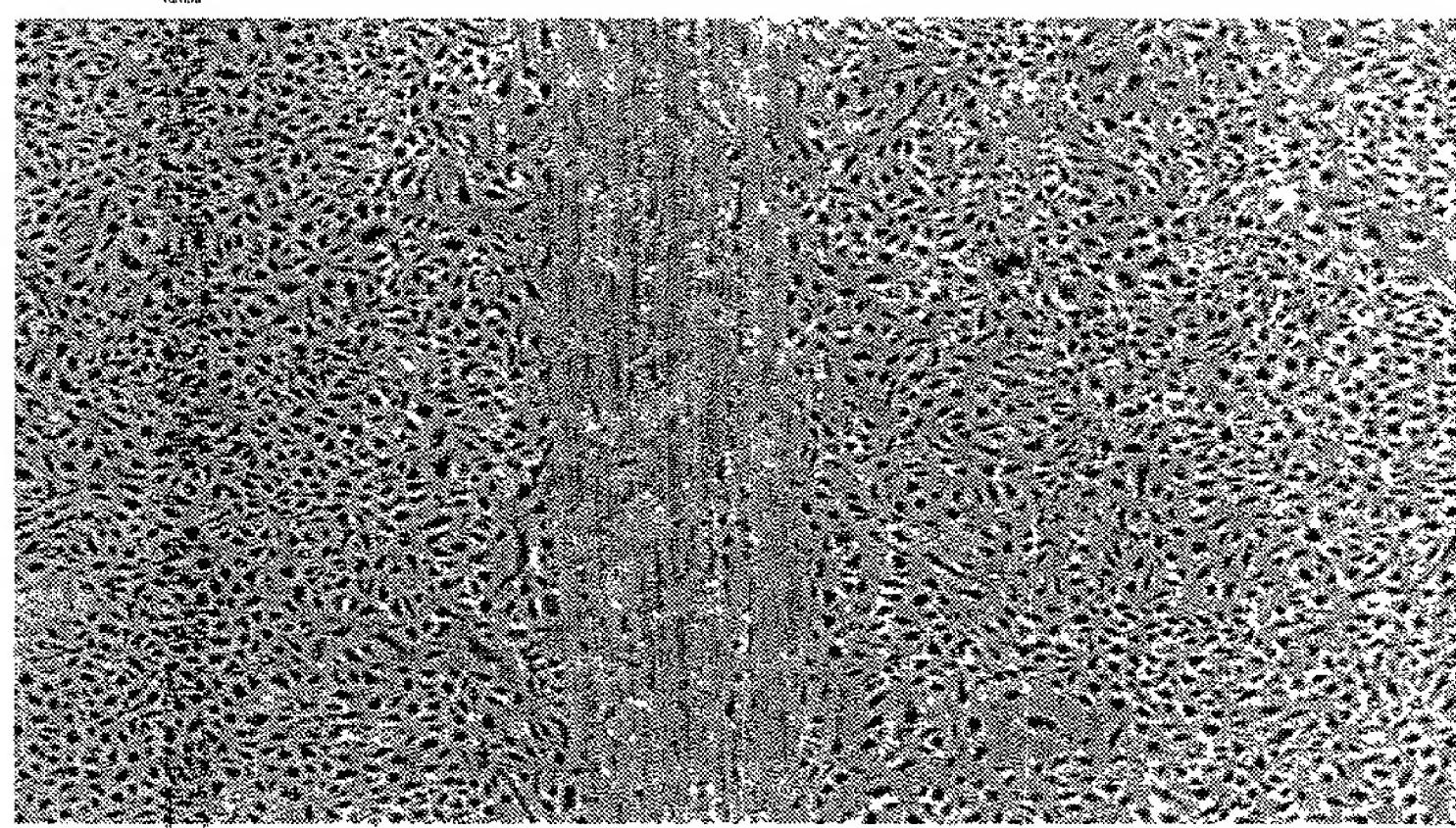
VEGF-A (100 pg/ml) + 200 nM U.G. IN 5% SERUM

VEGF-A (100 pg/ml) IN 5% SERUM (CONTROL)

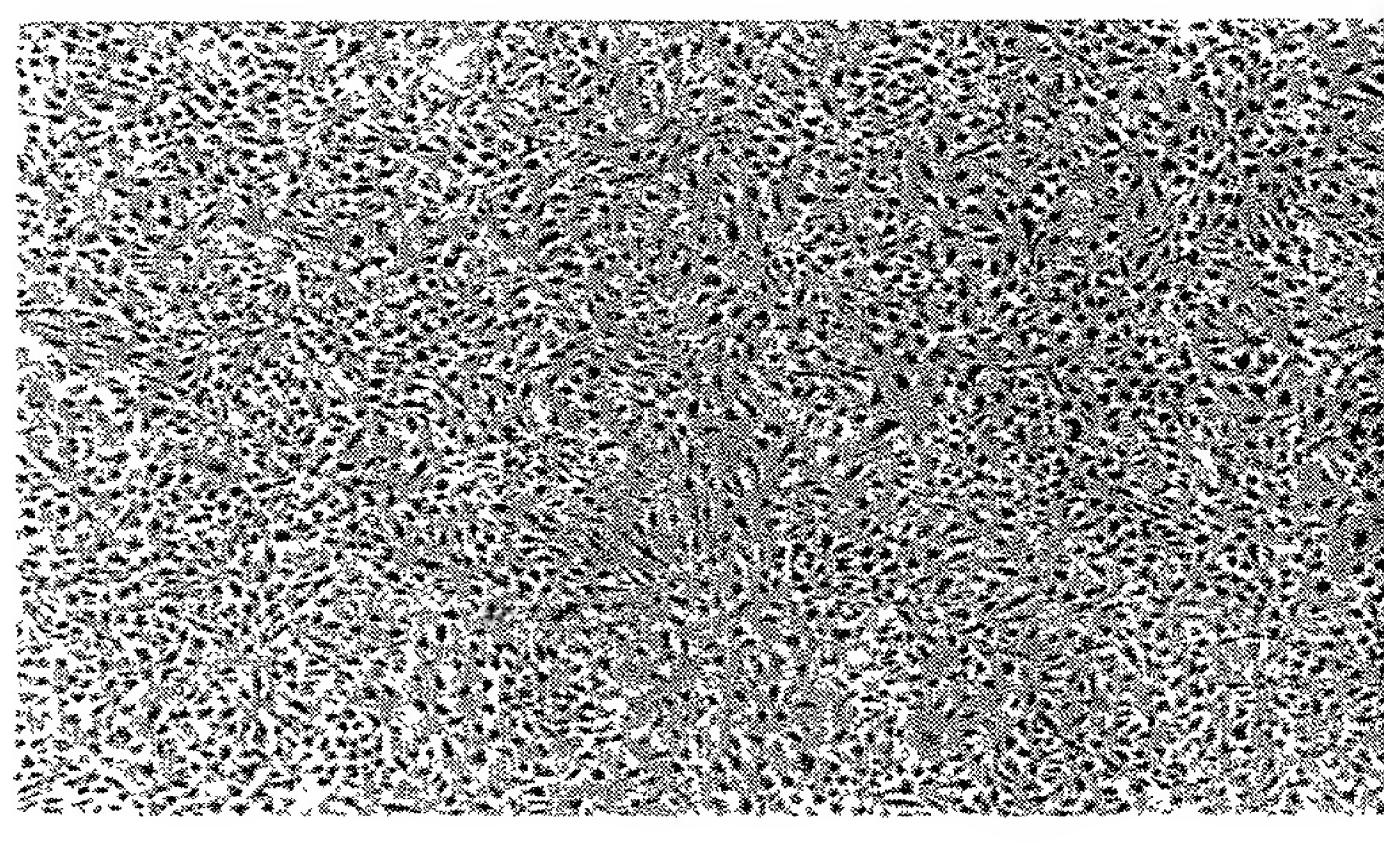
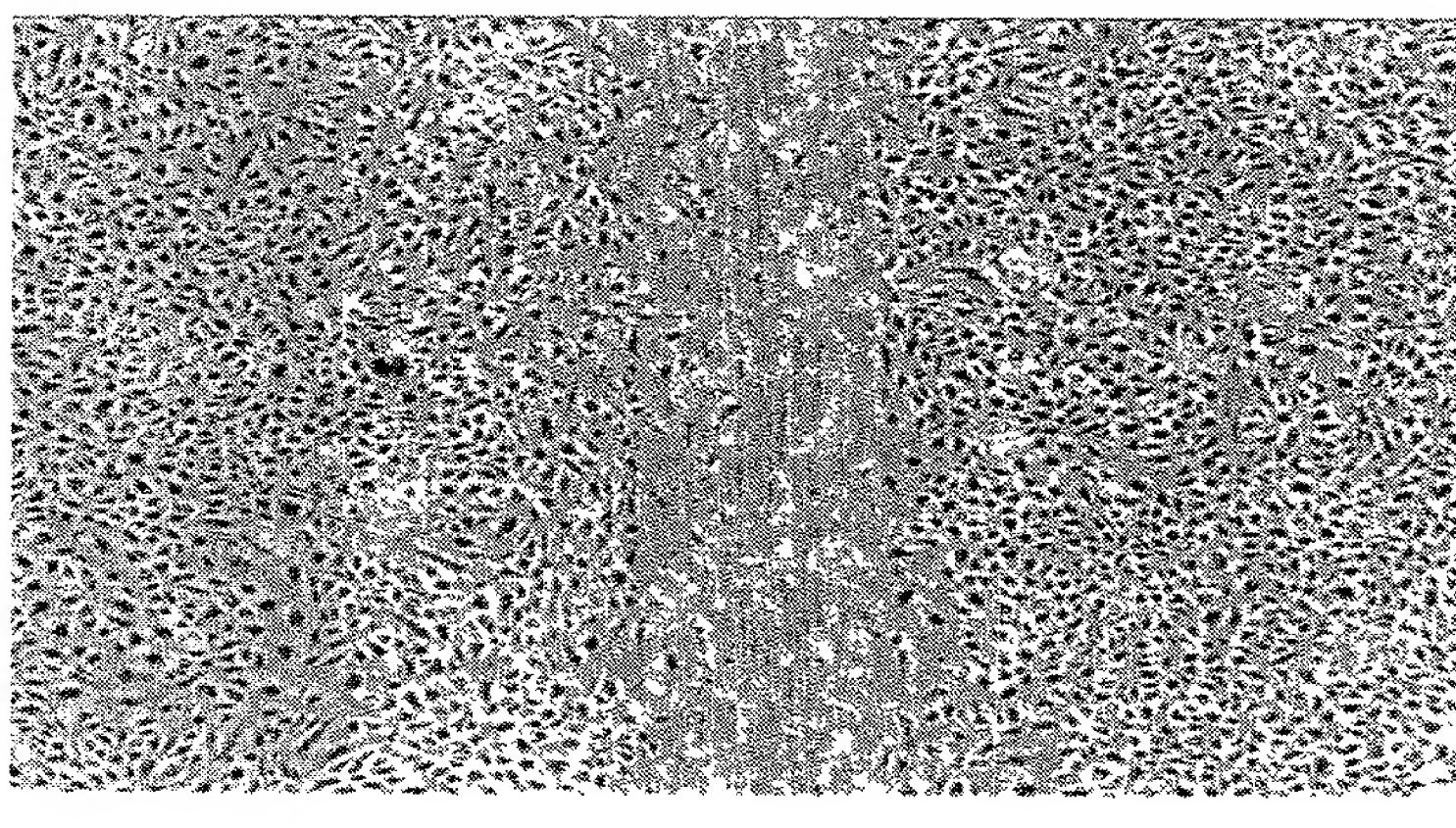
Time 20 hours



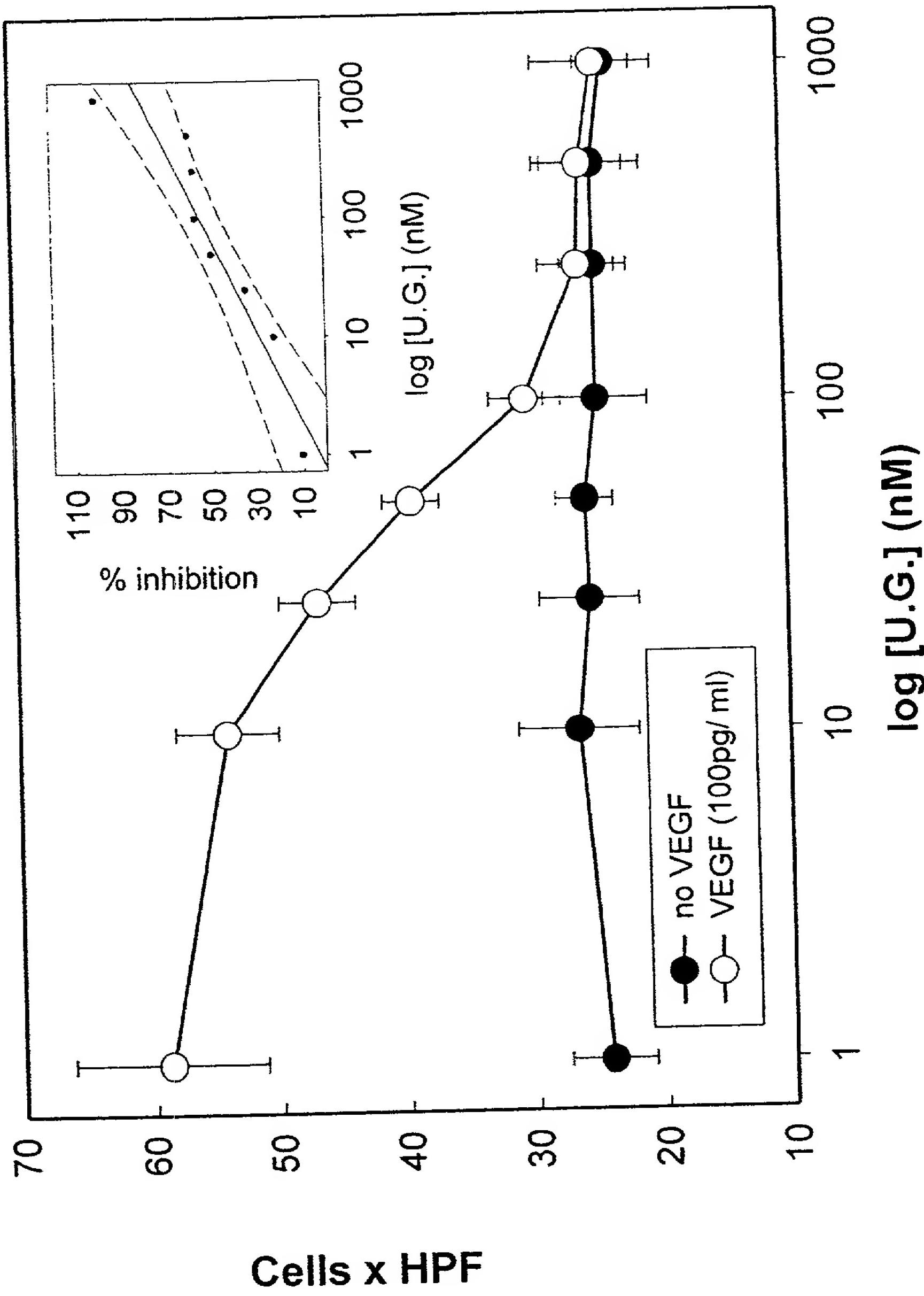
Time 40 hours



Time 60 hours

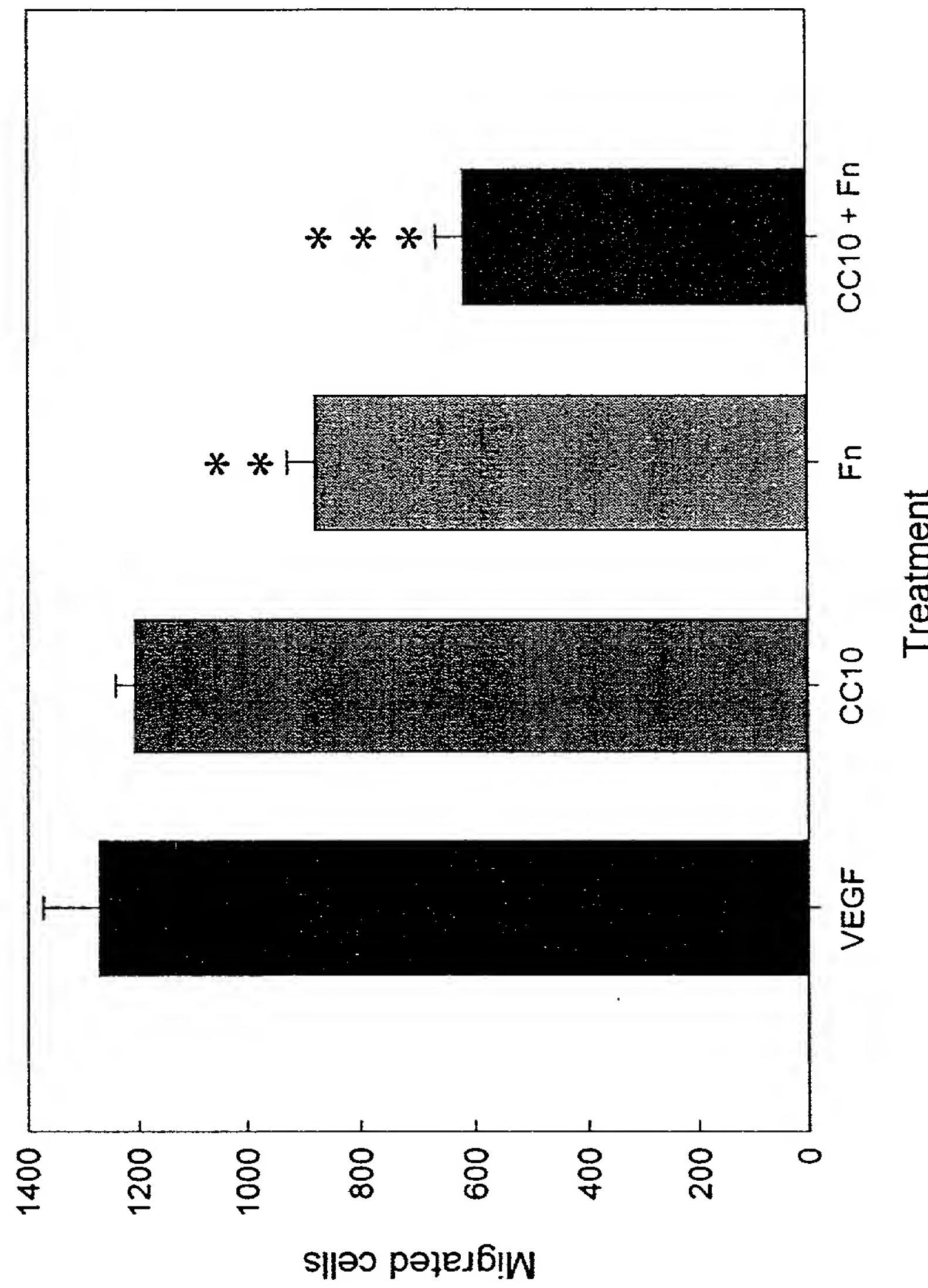


**Figure 29**  
**Inhibition of endothelial cell migration by rhUG**



**Figure 30**

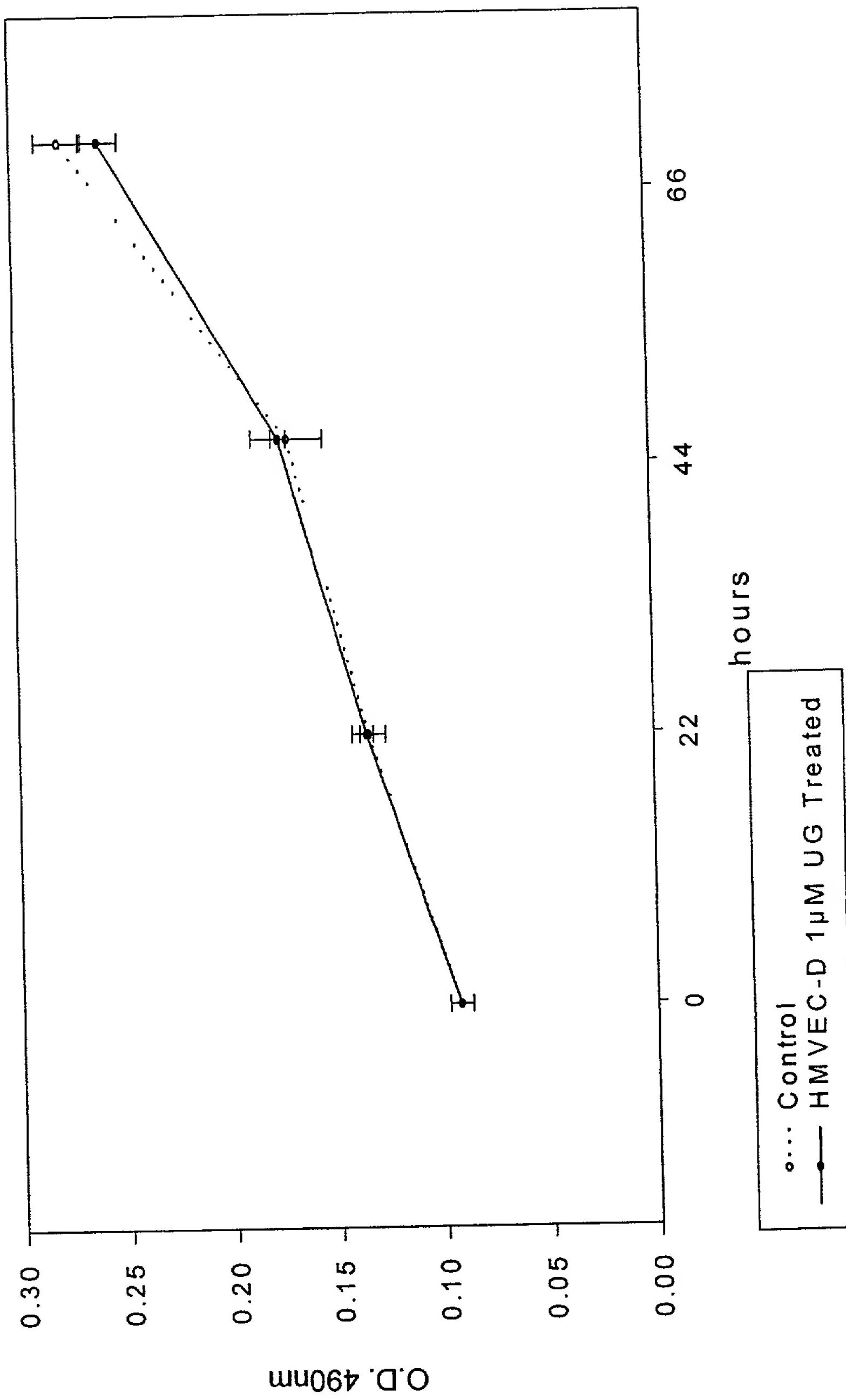
Matrigel invasion by HMEC



Double asterisk indicates significant differences with VEGF alone or CC10 alone.  
Triple asterisk indicates significant differences with all other treatments

**Figure 31 A**  
**Growth Curve for HMVEC**

HMVEC-D Growth Curve



at hs. 96 in 1.5% serum

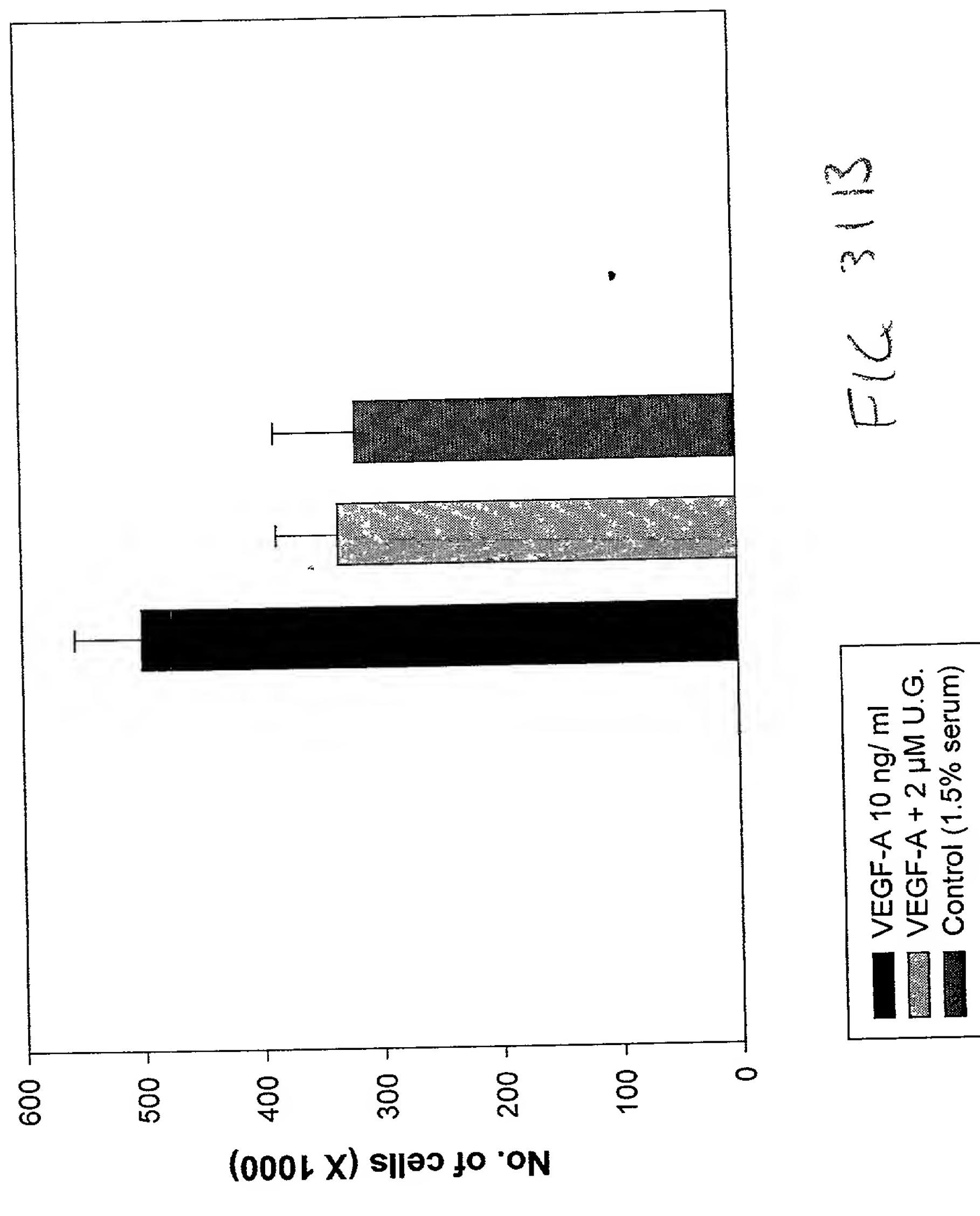
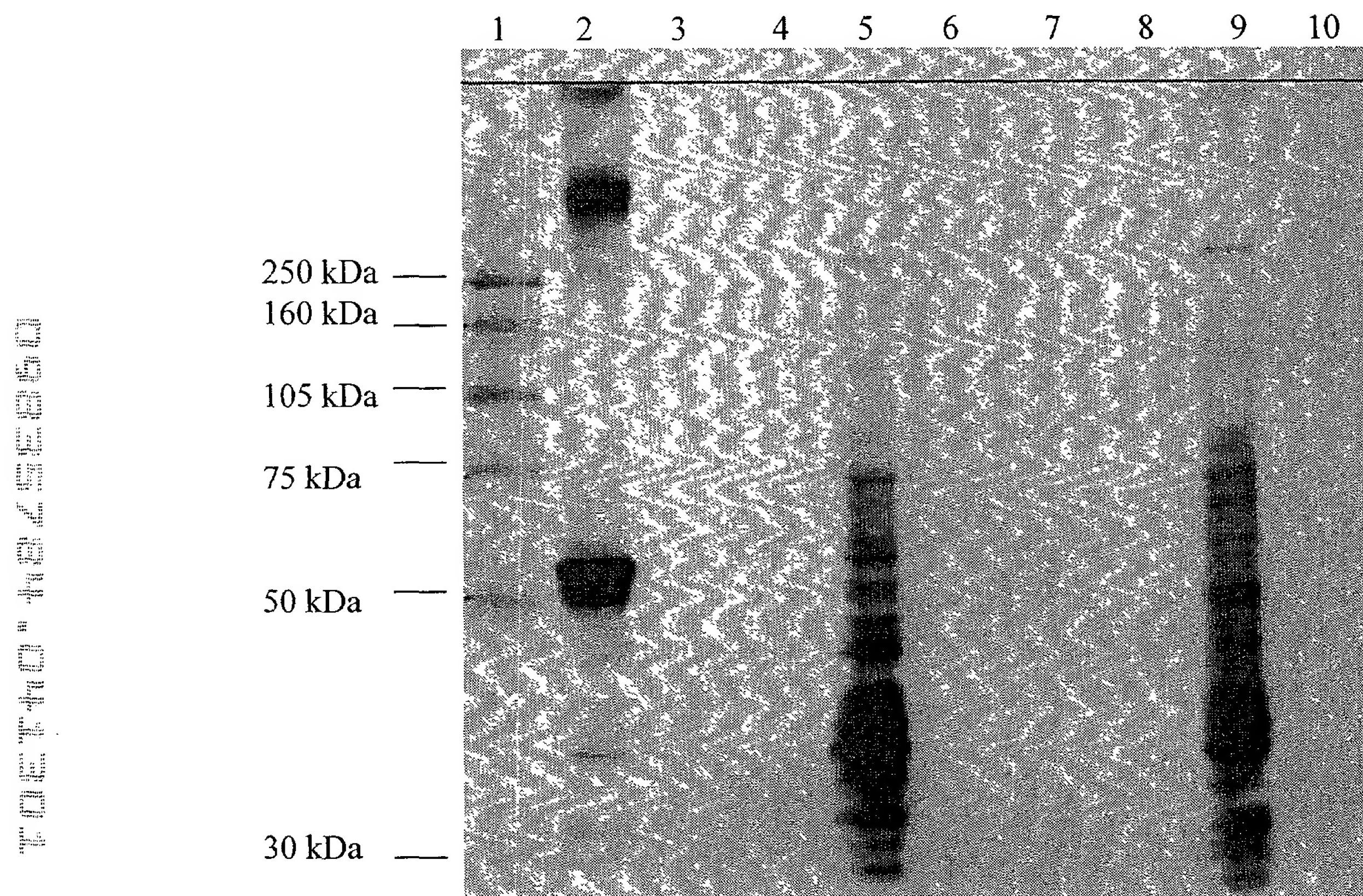


Fig. 31B

Figure 32  
Proteins in Hfl-1, A549 and Hec-1A cells that  
are recognized by anti-Fn monoclonal  
antibody



Western blot probed with anti-human fibronectin monoclonal antibody:  
lane 1- Rainbow marker; 2- Hfl-1 extract; 5- A549 extract; 9- Hec-1A extract.

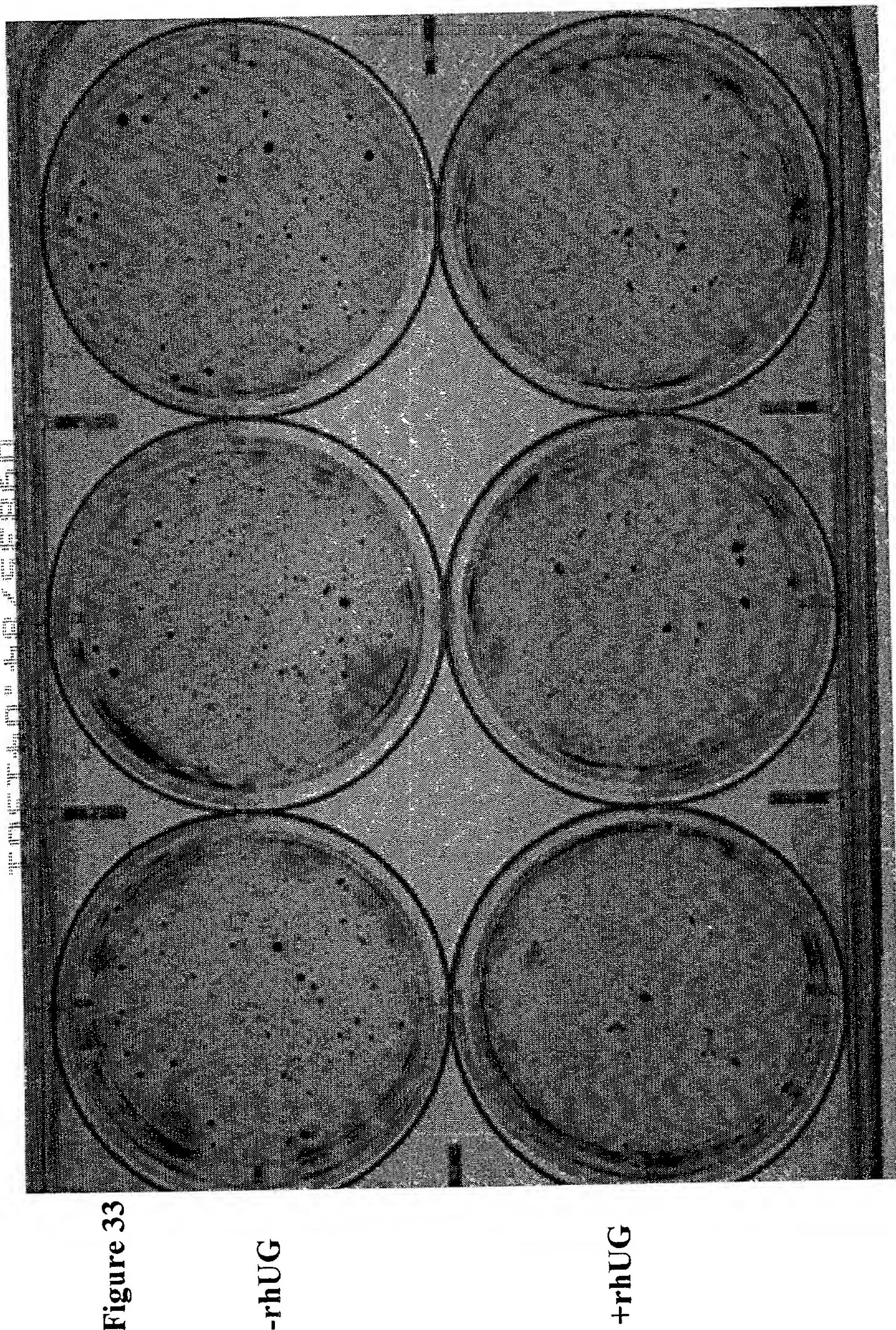


Figure 33

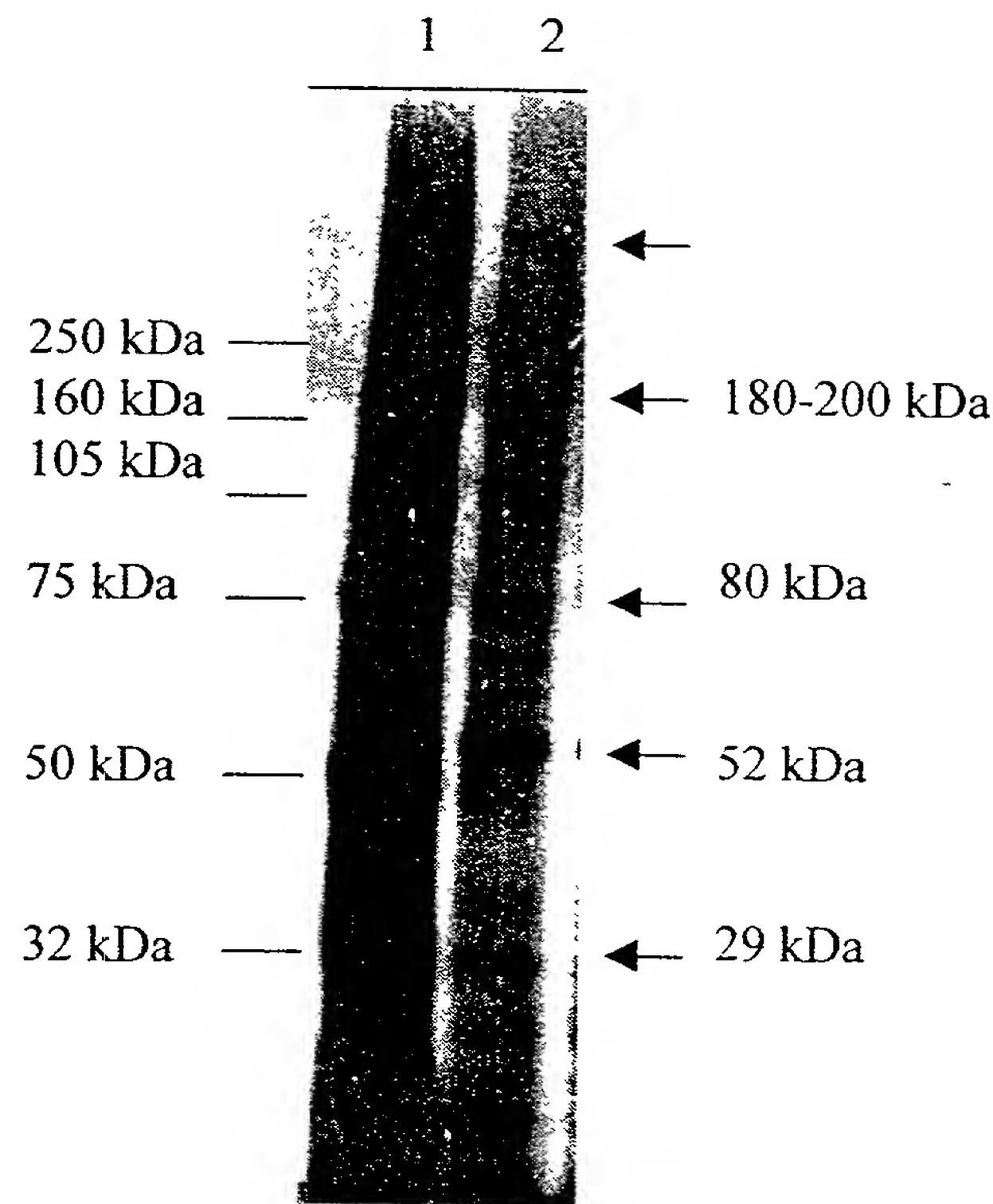
A549 soft agar assay, plate 2: 25 days  
First row: control, second row: 0.2  $\mu$ M rhUG treated cells  
No. of living cells or very small colonies (No. of well shaped colonies) in each well

255 (109)	293 (120)
57 (25)	89 (44)
	97 (52)

FIG. 33

# Figure 34

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Silver-stained SDS-PAGE gel: lane 1- Rainbow marker; lane 2- membrane protein extract from Hec-1A eluted from UG affinity column. Arrows indicate the protein bands that were recognized by anti-CD148 anti-sera.